Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	educational leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 16:43
<b>S2</b>	556	educational information (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/16 16:35
<b>S</b> 3	992	educat\$ info\$10 (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/16 16:36
S4	125	educat\$ info\$10 (web\$5page or html) (college or "high school") @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON <sub>.</sub>	2005/04/13 18:03
S5	584	educat\$ course (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 08:37
S6	489	educat\$ info\$ distribution (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 12:51
<b>S7</b>	39	document delivery (exam or quiz) (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 09:21
<b>S</b> 8	293	student class\$ (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 12:29
<b>S</b> 9	7	((college or university) near6 (course or class) near8 content) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 12:52
S10	1851	(college or university) near6 (info\$) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 13:32
S11	208	(college or university) near6 (info\$) (web\$page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 12:50

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S15	235	434/365.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 12:55
S16	22	(college or university) 434/365.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 16:30
S17	1378	online document generation display system @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 14:02
S18	315	online document generation display purchasing system @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 14:07
S19	132	online document generation display purchasing system e\$commerce @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 14:20
S20	160	online document generation display authenticat\$ e\$commerce @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 14:11
S21	21	infonautics.as. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 14:11
S22	31	multimedia file student lecture interview (college or university) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 16:49
S23	27	charge near5 updat\$ multimedia @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 16:57
S25	280	charge volume multimedia advertisement @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 17:01
S27	65	charging advertisers internet multimedia @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/17 17:06
S29	9	charging "third party content" internet multimedia @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:17

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S30	877	volume 705/4\$\$.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:20
S31	22	charge near5 update 705/4\$\$.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:24
S32	10	charge near5 update database 705/4\$\$.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:26
S33	353	charge update database 705/4\$\$. ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:38
S34	113	charge update database 705/4\$\$. ccls. @ad<"20000727" NOT (bill or investment)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:42
S35	66	charge update database 705/4\$\$. ccls. @ad<"20000727" NOT (bill or investment or postage)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2004/11/18 09:42
S36	1	("5659742").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/13 16:43
S37	63	educat\$ info\$10 charge (web\$5page or html) (college or "high school") @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:03
S38	97	educat\$ information (web\$5page or html) college @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:03
S39	304	educat\$ information (web\$5page or html) university @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S40	1978	educat\$ information university @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S41	1812	education\$ information university @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04

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S42	1029	education\$ information university course @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S43	5	education\$ information university course leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S44	0	education\$ information university course generate near3 leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S45	11	education\$ university course leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S46	0	education\$ high\$1school course leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/04/13 18:04
S47	1593	(webpage or html) (college or university or (educational with (group or organization))) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 13:33
S48	629	(webpage or html) (charge or fee or bill) (college or university or (educational with (group or organization))) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 13:33
S49	492	(webpage or html) (charge or fee or bill) (college or university or (educational with (group or organization))) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 13:52
S50	3483	register (authoriz\$ WITH user) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:13
S51	1956	register (authoriz\$ WITH user) database @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:13
S52	1055	register (authoriz\$ WITH user) (charg\$ or bill) database @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:14
S53	293	register (authoriz\$ WITH user) (charg\$ or bill) database (multimedia or video) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:15

S54	316	register (authoriz\$ WITH user) (charg\$ or bill) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:15
S55	233	(authoriz\$ WITH user) ((charg\$ or bill) WITH (send or access or update or register)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:15
S56	124	register (authoriz\$ WITH user) ((charg\$ or bill) WITH (send or access or update or register)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:16
S57	235	(authoriz\$ WITH user) ((charg\$ or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:22
S58	224	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:24
S59	181	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:31
S60	133	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" "7"\$.ccls. not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 14:32
S61	58	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" "709"/\$. ccls. not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/26 15:22

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S62	173	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 09:48
S63	28	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll) WITH (volume or amount or update)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 09:51
S64	. 25	(authoriz\$ WITH user) ((charge or charging or bill) WITH (update or register or enroll) WITH (volume or amount or update)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 09:57
S65	2019	((charge or charging or bill) SAME (register or enroll) SAME (volume or amount or update)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 11:13
S66	4201	((charge or charging or bill) SAME (register or upload) SAME (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 11:14
S67	54	(web\$1page or html) ((charge or charging or bill) SAME (register or upload) SAME (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 11:17
S68	20	(multi\$1media SAME database) ((charge or charging or bill) SAME (upload or update) SAME (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 11:23
S69	41	(multi\$1media SAME database) ((charge or charging or bill) SAME (upload or update or post or store) WITH (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 12:10
S70	21	(multi\$1media SAME database) ((charge or charging or bill) WITH (upload or update or post or store) WITH (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON ·	2005/10/27 12:18

S71	119	((multi\$1media or video or image or picture) SAME database) ((charge or charging or bill) WITH (upload or update or post or store) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2005/10/27 12:20
S72	92	((multi\$1media or video or image or picture) SAME database) ((charge or charging or bill) WITH (upload or update or post or store) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 12:23
S73	166	(multi\$1media or video or image or picture) database ((charge or charging or bill) WITH (upload or update or post or store) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 12:27
S74	36	(multi\$1media or video or image or picture) database ((charge or charging) WITH (update or upload) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 12:35
S75	1	(multi\$1media or video or image or picture) database ((charge or charging) WITH (update or upload) WITH (content or data or picture or video or multi\$1media)) "6473749". pn.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/10/27 12:35
S76	14	educational leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON .	2006/04/20 10:53
S77	617	educational information (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S78	141	educat\$ info\$10 (web\$5page or html) (college or "high school") @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

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S79	1135	educat\$ info\$10 (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S80	679	educat\$ course (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S81	587	educat\$ info\$ distribution (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S82	47	document delivery (exam or quiz) (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S83	326	student class\$ (web\$5page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S84	7	((college or university) near6 (course or class) near8 content) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S85	1946	(college or university) near6 (info\$) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S86	234	(college or university) near6 (info\$) (web\$page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S87	237	434/365.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S88	23	(college or university) 434/365.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S89	1564	online document generation display system @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S90	364	online document generation display purchasing system @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

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S91	159	online document generation display purchasing system e\$commerce @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S92	202	online document generation display authenticat\$ e\$commerce @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S93	21	infonautics.as. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S94	31	multimedia file student lecture interview (college or university) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S95	27	charge near5 updat\$ multimedia @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S96	305	charge volume multimedia advertisement @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S97	<b>70</b>	charging advertisers internet multimedia @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S98	10	charging "third party content" internet multimedia @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S99	926	volume 705/4\$\$.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 0	22	charge near5 update 705/4\$\$.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 1	10	charge near5 update database 705/4\$\$.ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 2	384	charge update database 705/4\$\$. ccls. @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

S10 3	119	charge update database 705/4\$\$. ccls. @ad<"20000727" NOT (bill or investment)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 4	70	charge update database 705/4\$\$. ccls. @ad<"20000727" NOT (bill or investment or postage)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 5	1	("5659742").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/04/20 10:53
S10 6	71	educat\$ info\$10 charge (web\$5page or html) (college or "high school") @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 7	106	educat\$ information (web\$5page or html) college @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S10 8	330	educat\$ information (web\$5page or html) university @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/20 10:53
S10 9	2037	educat\$ information university @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 0	1869	education\$ information university @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 1	1066	education\$ information university course @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 2	5	education\$ information university course leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 3	0	education\$ information university course generate near3 leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 4	11	education\$ university course leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

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S11 5	0	education\$ high\$1school course leaflet @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 6	1652	(webpage or html) (college or university or (educational with (group or organization))) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 7	652	(webpage or html) (charge or fee or bill) (college or university or (educational with (group or organization))) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 8	513	(webpage or html) (charge or fee or bill) (college or university or (educational with (group or organization))) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S11 9	3560	register (authoriz\$ WITH user) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 0	2017	register (authoriz\$ WITH user) database @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/20 10:53
S12 1	1095	register (authoriz\$ WITH user) (charg\$ or bill) database @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 2	313	register (authoriz\$ WITH user) (charg\$ or bill) database (multimedia or video) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 3	336	register (authoriz\$ WITH user) (charg\$ or bill) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 4	<sup>7</sup> 241	(authoriz\$ WITH user) ((charg\$ or bill) WITH (send or access or update or register)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 5	125	register (authoriz\$ WITH user) ((charg\$ or bill) WITH (send or access or update or register)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

S12 6	243	(authoriz\$ WITH user) ((charg\$ or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 7	232	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S12 8	189	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/20 10:53
S12 9	58	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" "709"/\$. ccls. not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON .	2006/04/20 10:53
S13 0	141	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" "7"\$.ccls. not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 1	181	(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 2		(authoriz\$ WITH user) ((charge or charging or bill) WITH (send or access or update or register or enroll) WITH (volume or amount or update)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

			•			
S13 3	· 25	(authoriz\$ WITH user) ((charge or charging or bill) WITH (update or register or enroll) WITH (volume or amount or update)) database (multi\$1media or video or image) (web\$1page or html) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 4	2026	((charge or charging or bill) SAME (register or enroll) SAME (volume or amount or update)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 5	4215	((charge or charging or bill) SAME (register or upload) SAME (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 6	55	(web\$1page or html) ((charge or charging or bill) SAME (register or upload) SAME (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 7	20	(multi\$1media SAME database) ((charge or charging or bill) SAME (upload or update) SAME (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S13 8	42	(multi\$1media SAME database) ((charge or charging or bill) SAME (upload or update or post or store) WITH (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND ·	ON	2006/04/20 10:53
S13 9	21	(multi\$1media SAME database) ((charge or charging or bill) WITH (upload or update or post or store) WITH (volume or content or data)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S14 0	. 119	((multi\$1media or video or image or picture) SAME database) ((charge or charging or bill) WITH (upload or update or post or store) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S14 1	92	((multi\$1media or video or image or picture) SAME database) ((charge or charging or bill) WITH (upload or update or post or store) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53

S14 2	170	(multi\$1media or video or image or picture) database ((charge or charging or bill) WITH (upload or update or post or store) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S14 3	36	(multi\$1media or video or image or picture) database ((charge or charging) WITH (update or upload) WITH (content or data or picture or video or multi\$1media)) @ad<"20000727" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S14 4	1	(multi\$1media or video or image or picture) database ((charge or charging) WITH (update or upload) WITH (content or data or picture or video or multi\$1media)) "6473749". pn.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 10:53
S14 5	504	(charg\$ WITH updat\$) charg\$ WITH ((amount or volume or size or quantity) AND (data or information or file)) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 11:43
S14 6	209	(charg\$ WITH updat\$) charg\$ WITH ((amount or volume or size or quantity) AND (data or information or file)) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 11:44
S14 7	19	(charg\$ WITH updat\$) charg\$ WITH ((amount or volume or size or quantity) AND (data or information or file)) upload @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 11:48
S14 8	. 31	(charg\$ WITH (updat\$ or upload\$)) charg\$ WITH ((amount or volume or size or quantity) AND (data or information or file)) upload @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/20 11:57
S14 9	19	(charg\$ WITH (updat\$ or upload\$)) charg\$ WITH ((amount or volume or size or quantity) WITH (data or information or file)) upload @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:13

			•	•		
S15 0	35	((charg\$ or fee or bill) WITH (updat\$ or upload\$)) (charg\$ or fee or bill) WITH ((amount or volume or size or quantity) WITH (data or information or file)) upload @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:20
S15 1	1150	(charg\$ or fee or bill) SAME ((updat\$ or upload\$) AND (amount or volume or size or quantity)) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:06
S15 2	313	((charg\$ or fee or bill) WITH (amount or volume or size or quantity)) SAME (updat\$ or upload\$) @ad<"20000727" "7"\$. ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:40
S15 3	33	((charg\$ or fee or bill) WITH (amount or volume or size or quantity)) SAME (updat\$ or upload\$) @ad<"20000727" "709"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:43
S15 4	97	((charg\$ or fee or bill) WITH (amount or volume or size or quantity)) SAME (transmit or send or transfer) @ad<"20000727" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:54
S15 5	6	((charg\$ or fee or bill) WITH (amount or volume or size or quantity)) SAME upload\$ @ad<"20000727" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:59
S15 6	1	((charg\$ or fee or bill) WITH (amount or volume or size or quantity)) WITH upload\$ @ad<"20000727" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 12:55
S15 7	6	(charg\$ or fee or bill) SAME upload\$ SAME (amount or file\$1size or megabyte) @ad<"20000727" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:00
S15 8	0	(charg\$ or fee or bill) SAME "per upload" @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:07
S15 9	13	(charg\$ or fee or bill) WITH upload media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:16
S16 0	1113	upload media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:16

S16 1	624	(charg\$ or bill\$ or fee) upload media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:17
S16 2	19	(charg\$ or bill\$ or fee) (amount or volume or size or per or each) WITH upload media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:29
S16 3	1806	(charg\$ or bill\$ or fee) (amount or volume or size or per or each) WITH (store or storing or stored) media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:35
S16 4	238	(charg\$ or bill\$ or fee) SAME ((amount or volume or size or per or each) WITH (store or storing or stored)) media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:42
S16 5	28	(charg\$ or fee) SAME ((amount or volume or size) WITH (update or (modify with (upload or transfer)))) server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:44
S16 6	14	(charg\$ or fee) SAME ((amount or volume or size) WITH (update or (modify with (upload or transfer)))) \$media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 13:53
S16 7	80	((cost\$) WITH (upload\$ or updat\$)) SAME (amount or volume or size) \$media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 14:09
S16 8	132	((charg\$) WITH (upload\$ or updat\$)) \$media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 14:14
S16 9	101	((charg\$) WITH (upload\$ or updat\$)) \$media server network @ad<"20000727" "7"\$.ccls. NOT ("in charge" OR (charge WITH (battery or current)))	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/21 14:26
S17 0	53	((fee) WITH (upload\$ or updat\$)) \$media server network @ad<"20000727" "7"\$.ccls. NOT ("in charge" OR (charge WITH (battery or current)))	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 14:48
S17 1	59	((fee) WITH (upload\$ or updat\$)) \$media server network @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 14:48

S17 2	25	(fee or charge or bill) WITH (create WITH (content or \$media)) server network @ad<"20000727" "7"\$. ccls. NOT ("in charge" OR (charge WITH (battery or current)))	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:06
S17 3	67	(fee or charge or bill) SAME (create WITH (content or \$media)) server network @ad<"20000727" "7"\$. ccls. NOT ("in charge" OR (charge WITH (battery or current)))	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:02
S17 4	7	(fee or charge or bill) SAME (uploaded WITH (content or \$media)) server network @ad<"20000727" "7"\$.ccls. NOT ("in charge" OR (charge WITH (battery or current)))	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:03
S17 5	12066	(charg\$ or fee or bill) ((updat\$ or upload\$) AND (amount or volume or size or quantity)) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:06
S17 6	2820	(charg\$ or fee or bill) ((updat\$ or upload\$) AND (amount or volume or size or quantity)) \$media network server @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:18
S17 7	11	(charg\$ or fee or bill) file\$1size (upload OR update) (multi\$1media or media or content) network server @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:25
S17 8	283	(charg\$ or fee or bill) WITH (upload OR update) (multi\$1media or media or content) network server @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:51
S17 9	811	(charg\$ or fee or bill) (upload OR update) WITH (multi\$1media or media or content) network server @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:52
S18 0	734	(charg\$ or fee or bill) (upload OR update) WITH (multi\$1media or media or content) network server @ad<"20000727" NOT ("in charge" OR (charge WITH (battery or current)))	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:52
S18 1	256	(charg\$ or fee or bill) (upload OR update) WITH (multi\$1media or media or content) network server @ad<"20000727" NOT ("in charge" OR (charge WITH (battery or current))) "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/21 15:52

```
File 275:Gale Group Computer DB(TM) 1983-2006/Apr 21
           (c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Apr 24
           (c) 2006 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2006/Apr 21
           (c) 2006 The Gale Group
File 16:Gale Group PROMT(R) 1990-2006/Apr 24
(c) 2006 The Gale Group File 160:Gale Group PROMT(R) 1972-1989
           (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Apr 24
           (c)2006 The Gale Group
File 624:McGraw-Hill Publications 1985-2006/Apr 21
           (c) 2006 McGraw-Hill Co. Inc
File 15:ABI/Inform(R) 1971-2006/Apr 24
           (c) 2006 Proquest Info&Learning
CMP Computer Fulltext 1988-2006/May w1
File 647:CMP
           (c) 2006 CMP Media, LLC
File 674: Computer News Fulltext 1989-2006/Apr w3
           (c) 2006 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2006/Apr 24
           (c) 2006 Dialog
File 369: New Scientist 1994-2006/Sep W1
(c) 2006 Reed Business Information Ltd. File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
           (c) 1999 PR Newswire Association Inc
File 610:Business Wire 1999-2006/Apr 24
           (c) 2006 Business Wire.
File 613:PR Newswire 1999-2006/Apr 22
           (c) 2006 PR Newswire Association Inc
Set
         Items
                   Description
S1
      14942539
                   LEAFLET? ? OR BOOKLET? ? OR PAMPHLET? ? OR FLYER? ? OR BRO-
               CHURE? ? OR MAGAZINE? ? OR DOCUMENT? ? OR ARTICLE? ? OR NEWSL-
               ETTER? ? OR WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET)()(P-
               AGE? ?. OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ?
               FILE? ? OR RECORD? ? OR CONTENT? ? OR TEXT??? OR DATA OR I-
NFORMATION OR MESSAGE? ? OR EMAIL OR MAIL
) S1(5N)(CREAT??? OR PRODUC???? OR GENERAT??? OR DEVELOP????
OR CONSTRUCT??? OR AUTHOR??? OR WRIT??? OR DESIGN??? OR MAKE -
S2
S3
               OR BUILD??? OR BUILT OR FORM? ? OR FORMED OR FORMING)
2 S1:S2(7N)(UPDAT??? OR REVIS??? OR CHANG??? OR EDIT??? OR M-
S4
       2233932
               ODIF???? OR MODIFICATION? ? OR ALTER??? OR ALTERATION? ? OR A-MEND??? OR ADJUST????? OR DELET??? OR ERAS???)
        407954
S5
                   (VOLUME OR QUANTITY OR AMOUNT OR HOW() (MUCH OR MANY) OR NU-
               MBER OR LARGE OR BIG) (3W) (DATA OR INFORMATION OR CONTENT? ? OR
                BIT? ? OR BYTE? ? OR CHANGES OR EDITS OR MODIFICATIONS OR AL-
               TERATIONS
       4476014
56
                   CHARGE? ? OR CHARGING OR FEE OR FEES
                   $6(50N)$5(50N)$4
S7
           1253
S8
             59
                   S3(100N)S7
S9
             38
                   RD (unique items)
BILL???(50N)S5(50N)S4
           1491
S10
             68
                   S3(100N)S10
S11
S12
             43
                   RD (unique items)
             78
S13
                   S9 OR S12
             51
S14
                   S13 NOT PY=2001:2006
                   S5(7N)(SUBMIT???? OR UPLOAD???)
S15
            902
S16
             40
                   (S6 OR BILL???)(10N)S15
             29
S17
                   RD (unique items)
             18
S18
                   S17 NOT PY=2001:2006
```

14/3.K/1(Item 1 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 65131784 (USE FORMAT 7 OR 9 FOR FULL TEXT) Get Ready for the Wireless Web. (Industry Trend or Event)

Berry, Neerav

e-Business Advisor, 18, 9, 36

Sept, 2000 ISSN: 1098-8912 RECORD TYPE: Fulltext: Abstract LANGUAGE: English

WORD COUNT: 2243 LINE COUNT: 00181

between the wireless and wireline Web in mind, here are ten tips to follow to **create** an effective wireless **Web** site :

Don't think of your wireless Web site as a mere translation of

...before on the desktop or on the phone, such as his payment preference,

shipping and billing address, interests, etc.

Rewrite content for the small wireless device. For example, when presenting a product description on the wireless Web, you don't have room for long textual descriptions common on the wireline Web. Revise the relevant content to suit the limitations imposed by the wireless Web.

4. Minimize the **amount** of **data** returned by your application in any given operation. For example, if the result of a...

14/3,K/2 (Item 2 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) 02377353 SUPPLIER NUMBER: 59700900 Picking out the pieces - Using the Web to Locate PC Components And Upgrades at Great Prices. (Company Business and Marketing)

Kirkpatrick, Keith Computer Shopper, 176

April, 2000 ISSN: 0886-0556 LANGUAGE: English 2957 LINE COUNT: 00234 WORD COUNT:

RECORD TYPE: Fulltext

listings. Once a product is located, the site returns a description that includes price, shipping **charges**, date the price was **updated**, part **number**, and vendor **information**. From this screen, you can jump right to **site** to purchase the **product** the vendor's **Web** 

Price Watch provides superior access to individual components, great

prices, and an easy way to...

14/3,K/3 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02258813 SUPPLIER NUMBER: 53542371 (USE FORMAT 7 OR 9 FOR FULL TEXT) Create Data-driven Web Sites. (Elemental Software's Drumbeat

2.0) (Abstract) (Evaluation)

McAmis, David

e-Business Advisor, 17, 1, 49(1)

Jan. 1999

DOCUMENT TYPE: Abstract Evaluation LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2222 LINE COUNT: 00175

... of different starting points, themes, and elements you may want to use in your site. **Fee** -based technical support is available if you need to speak to someone on the telephone...features with online retail and web

shopping carts for e-commerce. If you have a large amount of information you'd like to view or update on the Web, or want to take that first step towards selling your products online...

...Microsoft IIS/IE. (check) Can't import framesets. (check) Requires ASP for full functionality. RELATED ARTICLE : COMPANY & PRODUCT INFORMATION Drumbeat 2.0 us\$699 Elemental Software 5927 Priestly Drive, Suite 101 Carlsbad, CA...

14/3, K/4(Item 4 from file: 275) DIALOG(R)File 275:Gale Group Computer DB(TM) (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 21085712 (USE FORMAT 7 OR 9 FOR FULL TEXT) 02213899 Senate bill would give GPO new name, power over govt. data.(the Wendell H. Ford Government Publications Reform Act of 1998 would rename the Government Printing Office the Government Publications Office and would require that it provide data in digital form as well as on paper) (Government Activity)

Dorobek, Christopher J.

Government Computer News, v17, n27, p69(1) August 24, 1998 ISSN: 0738-4300 LANGUAGE: English

RECORD TYPE: Fulltext

555 LINE COUNT: 00049 WORD COUNT:

service," he said.

Too bureaucratic

The Coalition for Government Procurement in Washington also opposes the bill . "The bill gives GPO broad power." executive director Larry Allen said in a letter to the committee...

...bureaucracy. It's almost from the Brooks Act era." he said. But backers of the bill argue that public information is getting lost in the growing tide of digital documents. "The...

...and the increased use of electronic technologies to produce and disseminate information have led to **large** amounts of government **information** eluding the primary systems of public access," said Rober Oakley. library director of the Georgetown University Law Center. "The result is increased fugitive information and reduced public access.

The bill would make it easier to monitor and track an estimated 4,300 government web sites because it would require agencies to notify the

public of **changes** to online **documents**. Oakley said.
"We must also **develop** mechanisms to ensure the authority and integrity of information available on agency Web sites. Oakley...

(Item 5 from file: 275) 14/3, K/5DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 20394460 (USE FORMAT 7 OR 9 FOR FULL TEXT) Pressure group wants new laws to get the bird. (Eurim group asks for halt on new laws until year 2000 transition, Emu issues resolved) (Government Activity)

Black, George Computer Weekly, p16(1)

Jan 22, 1998

ISSN: 0010-4787 LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 635 LINE COUNT: 00057

another general election and the UK may join Emu, both of which are bound to **create** another flood of legislation." RELATED **ARTICLE**: An avalanche of red tape Eurim's verdick on new and recent IT-intensive proposals...

...employers to provide
 access to personal records to their staff.
May also compel companies to **revise** systems for handling personal **data** in
 non-European Union countries.
 STATUS: **Bill** will probably become law
 in the autumn.
 Pensions
 IMPACT: Pensions overhaul is almost
 certain to...

...Service

IMPACT: Labour's plans to reform the internal market in the NHS could generate large -scale changes in the systems of health service trusts and general practices.

STATUS: No firm deadlines; unclear...

...blocked the proposal while the details are sorted out and it look as though this bill could be postponed. Financial regulation IMPACT: Many of the City's financial systems could need...

14/3,K/6 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02095802 SUPPLIER NUMBER: 19713085 (USE FORMAT 7 OR 9 FOR FULL TEXT)

UK - Apple Expo 97 Show Web Site Opens.

Newsbytes, pNEW08290049

August 29, 1997

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 563 LINE COUNT: 00048

... takes place in London from November 5-8.

According to officials with EMAP Computing, the **Web site** was developed by Brainstormers Web Factory, and incorporates a range of innovative design features including a musical introduction and voice-over. Showing continual updates, the Apple Expo '97 Web site is billed as being set to supply the latest news to visitors, exhibitors and press within three...

...via a special search facility enabling selection by company name, product and interest area -- a large chunk of this information is generated by exhibitors inputting their details directly onto the site using a unique password...

14/3,K/7 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01629531 SUPPLIER NUMBER: 14811225 (USE FORMAT 7 OR 9 FOR FULL TEXT Applied Technology: a closer look at PenEdit. (Advanced Pen Technologies' (USE FORMAT 7 OR 9 FOR FULL TEXT) useful PenEdit system consists of both PenEdit copy editing software and a host IBM ThinkPad 710T pen computer) (Software Review) (includes a profile of Advanced Pen Technologies Inc.) Alexander, George A. Seybold Report on Desktop Publishing, v8, n3, p8(8) Nov 8, 1993 ISSN: 0889-9762 RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH WORD COUNT: 5540 LINE COUNT: 00415 ... text show the location of queries and footnote references.)

We also had no problems with **document** export. PenEdit **writes** files back to disk in dos-format ascii files. There is a facility that allows... ...such as "[j11]." Time management. PenEdit keeps track of how long you work on a file, how many changes you make and how many times the file is opened. This information could be used for billing or, conceivably, for monitoring productivity (though we doubt an accurate measure of copy-editing "productivity... 14/3,K/8 (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)  $\cdot$  14/3,K/8 (c) 2006 The Gale Group. All rts. reserv. SUPPLIER NUMBER: 08648098 (USE FORMAT 7 OR 9 FOR FULL TEXT) 01367836 Winning strategies for personal investments. (microcomputer software and services for choosing stocks in which to invest) (includes a related article on one-stop stock shopping) Feldman, Saul Personal Computing, v14, n7, p100(7) July, 1990 ISSN: 0192-5490 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT LINE COUNT: 00370 WORD COUNT: 4616 as strong as stand-alone programs, is true to this rule. Investment Software Sampler The **products** mentioned in this **article** take you through the entire investment process, from beginning to end, and cover both the... ...York, NY 10004 (212) 208-8581 Price: \$95 to \$1,959 per year, depending on number of stocks in data set and frequency of data Value Screen II 2.0 Value Line Software 711 Third Ave. New York, NY 10017 (800) 654-0508 Price: \$281 to \$1,500 annually, depending on how often data updates are received. Data Vendors and Electronic Databases CompuServe PO Box 20212 Columbus, OH 43220 (800) 848-8199 Price: One time membership **fee** of \$39.95 with \$1.50 per month minimum. (Many software packages offer complimentary CompuServe...

14/3,K/9 (Item 9 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM) (c) 2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 06142382 (USE FORMAT 7 OR 9 FOR FULL TEXT) Personal finance. (After Hours)

Trivette, Donald

PC Magazine, v6, n20, p482(2) Nov 24, 1987 ISSN: 0888-8507 LANGUAGE LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: LINE COUNT: 00098 1246

earlier versions lacked sufficient paper documentation. One of the program's real strengths is a **newsletter** that Tobias **writes** quarterly with tips on using the program and personal money management. The program has a unique update policy: a \$49.95 annual **fee** gets you an update every October, complete with tax law **changes**, and the **newsletter**.

The program excels in the **amount** of **information** you can record

about each transaction. In addition to the usual items like symbol,

quantity...

(Item 1 from file: 621) 14/3, K/10DIALOG(R) File 621: Gale Group New Prod. Annou. (R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 65901680 (USE FORMAT 7 FOR FULLTEXT) Percussion Software and Information Architects Partner to Offer B2B Content

**Delivery System.**Business Wire, p2436

Oct 10, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade Word Count: 944

SmartCode solution can offer." Jupiter Communications predicts that online businesses will spend upwards of \$350 billion on their Internet infrastructures by 2003. According to Forrester Research, 40% of businesses operating on...

...said Robert Gruder, iA CEO and Chairman. "Businesses want a flexible way to quickly add, **change**, manage, and maneuver **content**. We believe this combined solution offers businesses a comprehensive way to manage the ever-increasing **volume** of **information** that otherwise would limit their growth on the Internet."

Both Rhythmyx and SmartCode support an... ...generation XML, XSL and Java\_technologies to provide companies with the means to more effectively **develop**, manage and deploy **Web** enable information flow from any content source to any audience. No one else offers...

(Item 2 from file: 621) 14/3, K/11DIALOG(R) File 621: Gale Group New Prod. Annou. (R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 61401853 (USE FORMAT 7 FOR FULLTEXT) 02453183 Pre-Paid Legal Services Announces STOCKSHEET.COM Ranking.

PR Newswire, p1083 April 7, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

516 Word Count:

industry groups, and major markets. Its databases contain annual

and quarterly financial information, price and volume **data** , earnings estimates, institutional and insider statistics, and hundreds of financial and performance ratios. All historical per share data are split adjusted, including EPS, ratios, and price and volume information. , including EPS, ratios, and price and volume

Pre-Paid Legal Services, Inc. develops, underwrites and markets legal service plans nationally. The plans...

...legal service benefits, including unlimited attorney consultation, will preparation, traffic violation defense, automobile-related criminal charges, letter writing, document preparation and review and a general trial defense benefit. More information can be located at...

14/3,K/12 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 59185541 (USE FORMAT 7 FOR FULLTEXT) BizSpace Announces \$3.5 Million in Equity Financing. PR Newswire, p2461

Feb 4, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 900

... Co. that predicts Internet opportunities will continue to explode with online middlemen earning nearly \$6 billion in business-to-business advertising revenue in 2001 and more than \$9 billion in 2002.

The increase in online niche **web sites** such as those **developed** by BizSpace is being fueled by the frustration of executives who find

traditional print media...

...smaller industry segments," notes Gershun. "Print publications can't meet the demand for real-time information updates, directories published once a year are quickly obsolete, and print publications are difficult to search, with limited ability todeliver high- volume reference

"The economics of web development allow Internet publications to

targetsmall industry segments that would be...

(Item 4 from file: 621) DIALOG(R) File 621: Gale Group New Prod. Annou. (R) (c) 2006 The Gale Group. All rts. reserv.

01512452 Supplier Number: 47266453 (USE FORMAT 7 FOR FULLTEXT)
GlobalCenter Merger to Fuel First Practical Application of Push/Pull Technology; Business Internet Management Provider to Team with Internet Systems, Inc. to offer Businesses Digital Distribution Channels. Business Wire, p04020252

April 2, 1997

Record Type: Fulltext Language: English

Document Type: Newswire; Trade

1118 Word Count:

hours a day, 7 days a week 4. Reducing current marketing and communications operating expenses -

billing , copying, printing, mailing
5. Distributing time sensitive information , software, product updates , product metering, service, and support real time on a "per transaction" basis

6. Receiving a...

...ISI

For the past three years, Sunnyvale-based ISI has demonstrated the

ability to distribute large volumes of content over the Internet reliably, accurately and quickly, serving high profile clients such as Yahoo! and...

...software configurations to match each individual client's needs. ISI boasts in-house expertise in Web site programming and design Web server performance, network configuration and overall Internet business strategies. Additional information can be found...

14/3, K/14(Item 5 from file: 621) DIALOG(R) File 621: Gale Group New Prod. Annou. (R) (c) 2006 The Gale Group. All rts. reserv.

01402261 Supplier Number: 46533003 (USE FORMAT 7 FOR FULLTEXT) WINDOWS MAGAZINE WARNS PERSONAL HOME PAGE CREATORS: THE INFORMATION YOU POST MAY BE USED AGAINST YOU

PR Newswire, p0709NYTU087 July 9, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

576 Word Count:

"If you **create** a **Web page** with information about you or your family, remember that anyone in the world can easily find that page using a powerful Web search engine," **writes** David W. Methvin, WINDOWS **Magazine** Executive **Editor**. "Your address or phone number is just a few clicks away thanks to Web-based directories like wyp.net, Fourl1 and Switchboard." Methvin warns personal home page creators to think about how much personal information they post. "The more information you reveal, the more the bad guys have to work...

...re inthe early stages of Alzheimer's disease, someone may call requesting payment for a **bill** that you 'must have forgotten.' Even an innocent note on your home page about 'taking...

14/3, K/15(Item 6 from file: 621) DIALOG(R)File 621:Gale Group New Prod.Annou.(R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 43182382 (USE FORMAT 7 FOR FULLTEXT) Microsoft Announces Microsoft Developer Network To Assist Developers for Microsoft Windows

News Release, p1 July 29, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade Word Count: 837

for professional developers of Windowsbased applications and provide them with new, in-depth programming articles created in response to their inquiries. More than 34,000 pages of programming information are contained on the first CD, including dozens of new technical **articles**, complete documentation for **products** such as C/C++ version 7.0 and the Windows version 3.1 Software Development...

...Network CD Uses a powerf-il Windows-based search engine that allows you to search large volumes of technical information contained on the CD by source or by subject. Developers can compose queries, print topics...

...after extensive evaluation because its state-of-theart technology is ideal for on-line information access," said

Lazarus.

A preliminary edition of the Developer Network CD will be available in September to all developers who enroll in the Developer Network CD pre-release program. The **fee** for participating in the pre-release program is \$30, which will cover the September release...

14/3,K/16 (Item 7 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 39597796 (USE FORMAT 7 FOR FULLTEXT) ELECTRONIC PUBLISHING OFFERS SOLUTIONS TO MANAGING INFORMATION PR Newswire, pN/A

Sept 29, 1985

Record Type: Fulltext Language: English

Document Type: Newswire; Trade Word Count: 591

it is estimated that every single day in the United States business and government organizations create 370 million new business

documents, generate 1.9 billion pages of computer printout and make another 1.9 billion photocopies.

The sheer volume of information produced today is only one aspect of the information explosion problem, an Eastman Kodak Company...

...Graphics Conference.

Gell defined the universe of electronic publishing by looking at the degree of **document** sophistication required, the degree of **document** revision required, and the type of publishing application. He said that between the simple word processing...

...Atex, a Kodak subsidiary, there has always been a large functionality gap.

Users want to **produce** more sophisticated, visually oriented documents

than word processing systems deliver, Gell continued, yet the relatively short production runs needed for...

14/3, K/17(Item 1 from file: 636) DIALOG(R)File 636:Gale Group Newsletter DB(TM) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 60107112 (USE FORMAT 7 FOR FULLTEXT) 04598475 IBM redefines data management for e-business; extends lead in projected \$10 billion content management market.

M2 Presswire, pNA March 15, 2000

Record Type: Fulltext Language: English

Document Type: Magazine/Journal; Trade

Word Count: 1056

audio and even streaming video," said Jeff Mitchell, lead analyst, Autozone EDM Group.

Note to **Editors** 

IBM Content Manager leverages IBM's experience in rich media and document management technologies. It ...critical business information, in any format, including XML and HTML. Images, audio and video, computer

generated output and business documents can now be securely shared electronically - a crucial step in the e-business transformation.

..enables rapid application development with unparalleled scalability and flexibility. USAA currently manages more than two billion documents with IBM content management technology.

USAA estimates that this **amount** of **information** is equivalent to covering the world in paper more than two ...times.

Additionally, it can search across a variety of content and data repositories such as production imaging, computer-generated output, document management and multimedia repositories, delivering a unified search result. The IBM Content Manager, when combined...

14/3,K/18 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 56645465 (USE FORMAT 7 FOR FULLTEXT) OBJECT UK: Together/J has the goods for warehouse te technology solutions provider Microlise.

M2 Presswire, pNA

oct 20, 1999

Language: English Record Type: Fu Document Type: Magazine/Journal; Trade Word Count: 789 Record Type: Fulltext

Word Count:

without needing to write their own code, reducing development time significantly.

Using Together/J to **design** and **document** the system also enables Microlise to monitor progress between the project and ...changing business

requirements.

Sophisticated reporting tools can also be made available to mine the huge amount of data which the system manages in its Oracle database. Each system is around a central 'core...are also available. For a limited period the Whiteboard Edition can be downloaded free of charge from Object UK's web **site**: www.objectuk.co.uk.

The **Developer Edition** provides full support for all UML 1.3

features as well as for patterns and...

14/3, K/19(Item 3 from file: 636) DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 47941292 (USE FORMAT 7 FOR FULLTEXT) 03682222

UK - Apple Expo 97 Show Web Site Opens 08/29/97

Newsbytes, pN/A

Newsbytes, pay 5 August 29, 1997 Language: English Record Type: Ful Document Type: Newswire; General Trade Word Count: 527 Record Type: Fulltext

takes place in London from November 5-8. According to officials with EMAP Computing, the Web

**site** was **developed** by Brainstormers Web Factory, and incorporates a range of innovative design features including a musical introduction and voice-over. Showing continual **updates**, the Apple Expo '97 **Web site** is **billed** as being set to supply the latest news to visitors, exhibitors and

press within three...

...via a special search facility enabling selection by company name, product and interest area -- a large chunk of this information is generated by exhibitors inputting their details directly onto the site using a unique password...

(Item 4 from file: 636) 14/3, K/20

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2006 The Gale Group. All rts. reserv.

Supplier Number: 46639646 (USE FORMAT 7 FOR FULLTEXT)

CALL CENTERS USING WEB

Telecommunications Alert, v13, n160, pN/A

August 19, 1996

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

104 Word Count:

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...with the customer once at the web site. Companies can use the new software to **create** customized **home pages** for the customer to provide specific **billing** and **volume information** on a constantly **updated** format, as well as alert the client to important news, such as stock price changes...

(Item 1 from file: 160) 14/3,K/21 DIALOG(R) File 160: Gale Group PROMT(R) (c) 1999 The Gale Group. All rts. reserv.

01245401

Zooming In On Decisions.

September 2, 1985 p. 46-481 INDUSTRY WEEK (FORMERLY STEEL MAGAZINE)

... video-conferencing market of \$96 million per year is expected to grow to \$1.6 **billion** by 1990. Management productivity can be increased and made faster and more decisive through the...

.. in meetings; shortening product cycles and bringing goods to market faster; reacting more quickly to **changes**; distributing timely **information** faster, while still maintaining face-to-face contact and having access to a greater **amount** of corporate **information** than one would have while traveling. Atlantic Richfield operates one of the most extensive and...

... room, a \$500,000 reduction compared with costs of just a few years ago. Transmission **charges** are also dropping, mainly due to increasing use of fiber optics. Small desk-to-desk systems are now available, at an average cost of \$73,500/site. The article also discusses how particular companies make use of video-conferencing.

(Item 1 from file: 148) 14/3, K/22DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 57476552 (USE FORMAT 7 OR 9 FOR FULL TEXT) 11763471 BILLING RISKS & SAP R/3.

Attaway, Morris C. Internal Auditor, 56, 4, 42

August, 1999

LANGUAGE: English ISSN: 0020-5745 RECORD TYPE: Fulltext

3320 LINE COUNT: 00278 WORD COUNT:

that prevents deliveries of small amounts of material for which the company does not profit.

**BILLING** AND DEBIT MEMOS

The final step in the **billing** process is the issuance of invoices for goods and services provided. In some cases, credit or debit memos may be issued instead. SAP R/3's **billing** module supports both activities. INVOICE PROCESSING The **billing** process in SAP R/3 is relatively straightforward. After an order is filled, the employee...

...the goods posts the goods issue. This last step in the delivery process initiates the **billing** function in SAP R/3. The **billing** system then uses relevant data from sales and shipping documents, such as **quantity** and price **data**, to create the invoice. The payment terms are stored as default values in the customer master record and posted on a line item level.

The primary **billing** risks include:

\* Inadequate segregation of the ability to enter documents and release holds.

\* Inadequate segregation of the ability to enter **documents** and **create** new customer **records** or **change** credit limits.

\* Failure to **record** all customer invoices.

\* The processing of duplicate sales invoices.

\* Failure to process blocked sales invoices.
To help minimize **billing** related risks, the auditor should ensure that SAP R/3 billing documents are based on appropriate reference documents. For example, the invoice quantity should be based...

14/3, K/23(Item 2 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 54371112 (USE FORMAT 7 OR 9 FOR FULL TEXT) 10948486 who's who in wholesale 1998. (wholesale mortgage banking survey) Lamalfa, Tom Mortgage Banking, 59, 6, 84(1) March, 1999 ISSN: 0730-0212 LANGUAGE: RECORD TYPE: Fulltext LANGUAGE: English WORD COUNT: 5138 LINE COUNT: 00510

brokers like the slightly better prices that shorter terms provide. The firms listed in this **article** all specialize in wholesale production . Many are also large retailers, but some do no retail. Most are owned by large...

...production. The 1997 and 1998 volumes are cited along with the year-over-year percentage **change** in **volume**. The **data** indicates that wholesale production totaled \$429.3 **billion** for all surveyed companies last year, compared with \$240.6 **billion** in 1997. This represents a 78 percent increase in wholesale activity. Fannie Mae estimates total originations were up 80 percent in 1998 over 1997 (\$1.5 trillion compared with \$835 billion ).

Figure 2 Wholesale Volume for 1997 and 1998, Ranked by 1998 Wholesale Volume (\$ in billions...

14/3, K/24(Item 3 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

10282546 SUPPLIER NUMBER: 20841534 (USE FORMAT 7 OR 9 FOR FULL TEXT) PC Expo -- Customers Get Results -- As brand loyalty dissolves, PC makers' listening skills seem to improve. (Industry Trend or Event)(Editorial) Stahl, Stephanie InformationWeek, n687, p6(1) June 17, 1998 DOCUMENT TYPE: Editorial ISSN: 8750-6874 LANGUAGE: English

RECORD TYPE: Fulltext

LINE COUNT: 00057 WORD COUNT: 690

the kinds of things vendors are trying to improve. For example, expect to see more big changes in how service is structured, delivered, and priced. IBM is already making an artificial intelligence...

...to users over the Web to supplement its call-center support team; Hewlett-Packard is **developing** Custom Care **Web pages** that will include more **product information** and software **updates** to customers. The goal is to "drive customer intimacy," says HP's Jim McDonnell, general...

...pay more for a higher level of support. And now many customers expect certain traditional **fee** -based services to be standard PC offerings, including online support, phone support, and on-site...

(Item 4 from file: 148) 14/3.K/25 DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

09834439 SUPPLIER NUMBER: 19383938 (USE FORMAT 7 OR 9 FOR FULL Getting to the Point of 'push.' (PointCast's Pointcast Network 'push' (USE FORMAT 7 OR 9 FOR FULL TEXT) information delivery)

Price, Gary Online, v21, n3, p75(2)

May-June, 1997

RECORD TYPE: Fulltext; Abstract ISSN: 0146-5422 LANGUAGE: English WORD COUNT: 1114 LINE COUNT: 00093

more is available. The same holds true for the CNN web site-only a small amount of CNN information is available via PointCast. THE BOTTOM LINE

The concepts behind PointCast are solid and should...

...complete resources exist--even for casual browsing. Nonetheless, the ease of use and the automatic updating will appeal to many. For the information professional, although the number of noteworthy content providers is increasing, the lack of comprehensiveness, the inability to "pull," and the chance of...

...of the updating schedule make PointCast of limited value as a current awareness tool.

RELATED ARTICLE: Product at a Glance The PointCast Network The PointCast Network http://www.pointcast.com PointCast, Inc...

...CA 95014 408/253-0894

Price: Software and service free to individuals, supported by

advertising; **charge** for intranet installations.

Pros: Good example of "push" **information** delivery via broadcast, screensaver or manual **updating**. User customization available

Cons: Needs Tots of bandwidth. Selective source coverage; not comprehensive. Gary Price...

(Item 5 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

08159995 SUPPLIER NUMBER: 17419691 (USE FORMAT 7 OR 9 FOR FULL PM packages: not just time and billing anymore. (practice management computer software) (Software Review) (USE FORMAT 7 OR 9 FOR FULL TEXT) Davis, Tom C.

Accounting Today, v9, n16, p22(5)

Sep 11, 1995

RECORD TYPE: Fulltext ISSN: 1044-5714 LANGUAGE: English

WORD COUNT: 3333 LINE COUNT: 00278

solutions.

This article reviews applications from Network Systems, PACS, CPASoftware, Timeslips, Commercial Logic, UniLink, and **Creative**Solutions. The focus of the **article** is on those features that take these applications past time and billing and into the...

...reports to a degree not approached by any other vendor.

The system has excellent onscreen billing capabilities and offers good due date monitoring/staff scheduling features. Network Systems has taken an...

..the field level. A staff member can be given access to view a field of

information , but be restricted from changing the information .
 Alternately, view access can be restricted. Network Systems is striving to accommodate every level of the billing process from the striving to accommodate every level of the **billing** process from the traditional, backroom, paper-based approach to a fully interactive, on-screen method. Most firms will probably need to support several different **billing** methods to accommodate the different capabilities of its **billers**. The system offers the usual **billing** reports, but it also features an extensive **amount** of on screen **information** from the **billing** screens. On-screen **billers** can get information about client accounts receivable balances, payment and prior **billing** and production information for the last 100 **billing** periods, and other client information. Additionally, **billers** can recall any prior client invoice for on-screen review and reprinting. review and reprinting.

Network Systems supports...

(Item 6 from file: 148) 14/3, K/27DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 16427605 (USE FORMAT 7 OR 9 FOR FULL TEXT) 07622298 Review of developments in state securities regulation. (State Regulation of Securities Committee)

Business Lawyer, 50, n1, 343-410

Nov, 1994

ISSN: 0007-6899 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

29599 LINE COUNT: 02476 WORD COUNT:

and with all states that require adviser registration. (641.)Disclosure by Investment Advisers Regarding Wrap Fee Program, Investment Advisers Act Release No. 1411, supra note 634.
(642.)17 C.F.R. [sections] 275.204-3 (1994).
(643.)Disclosure by Investment Advisers Regarding Wrap Fee

Programs, Investment Advisers Act Release No. 1411, supra note 634. Rule 204-3 requires sponsors of wrap **fee** programs to deliver either a copy of Part II of **Form** ADV, or a narrative **brochure** containing no less than that same **amount** of **information** to all wrap **fee** clients and prospective clients.

(644.)17 C.F.R. 275.204-1 (1994).

(645.)Disclosure by Investment Advisers Regarding Wrap Fee Program, Investment Advisers Act Release No. 1411, supra note 634. Rule 204-1 requires wrap **fee** sponsors to **update** the **brochure** promptly to reflect any material **change** in the **information** it contains (or within 90 days after the end of the sponsor's fiscal year to reflect other **changes**). The brochure may be updated by affixing a supplement ("sticker") to it and multiple supplements are allowed so long as...

(Item 7 from file: 148) 14/3, K/28DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

06673680 SUPPLIER NUMBER: 14102515 (USE FORMAT 7 OR 9 FOR FULL TEXT)
CompuSet spices up database data; tools offer desktop approach to database publishing. (Document Sciences Corp.'s database publishing software package) (Brief Article) (Product Announcement)

Barney, Doug InfoWorld, v15, n31, p20(1) August 2, 1993

ISSN: 0199-6649 DOCUMENT TYPE: Product Announcement LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 310 LINE COUNT: 00024

Document Sciences Corp., a Xerox Corp. subsidiary, hopes to **change** all that by spicing up database **data** with a new PC database publishing tool. The Xerox technology is aimed at high- **volume**, **data** -driven applications such as parts catalogs.

Dubbed CompuSet, the package can import a range of...

...composes and assembles the related document. Using a range of output devices, the system can create textbooks, manuals, legal briefs, booklets , or labels.

The mainframe-derived CompuSet, now on its sixth release, is moving to microcomputers...

...it uses older style commands to format information.

CompuSet is currently used to publish a billion pages per month,

said Tony N. Domit, president of Document Sciences.

CompuSet works with a range of new tools called CompuSeries, including three tools for **creating** complex **documents**. CompuSpec helps **create**CompuSet styles, CompuMerge helps create rules for integrating data with a document, and CompuBuild provides...

(Item 8 from file: 148) 14/3, K/29DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 12107591 (USE FORMAT 7 OR 9 FOR FULL TEXT) Shooting gnats with an elephant gun? (using the marketing central information file software for a micro view of customers)

Cohen, Howard

Bank Marketing, v24, n2, p20(4)

Feb, 1992

ISSN: 0888-3149 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3206 LINE COUNT: 00244

paying in the neighborhood of \$250,000. Focusing on S&Ls and banks of \$1 billion or more in assets in Harte-Hanks Data Technologies. Most of the firm's 100 users are in the \$1 billion to \$50 billion asset range. Prices for the Harte-Hanks system ranges from \$30,000 on the low...

...of thousands on the high end, depending on the size of the database, frequency of **updating** and **amount** of **data** processing Harte-Hanks is required to handle.

Newsletters and user groups are two ways for...

...to use their systems. Each of the aforementioned companies has active user groups and frequent newsletters . Both are used to create an open forum for users, so they can trade success stories and head off problems...

(Item 9 from file: 148) 14/3, K/30DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 10653206 (USE FORMAT 7 OR 9 FOR FULL TEXT) 05138065 KODAK OPTICAL DISK REACHES NEW HEIGHTS IN STORAGE CAPACITY

PR Newswire, 0430P7277

April 30, 1991 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 227 LINE COUNT: 00017

up to 10.2 gigabytes of data. In layman's terms, that's 10.2 **billion** "bytes" of data -- the equivalent of about 210 four-drawer filing cabinets worth of paper...

...capacity over Kodak's previous 14-inch disk offering, which held 6.8 gigabytes of **data**. This increase is due to a **change** in the disk's recording surface, which allows more "tracks" per inch to be written on the

Optical disks are used in businesses and government agencies where large amounts of data, or images of paper forms and documents, must be stored. Often, they are kept in optical disk libraries, which act like 'jukeboxes...

(Item 10 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 07702455 03925921 (USE FORMAT 7 OR 9 FOR FULL TEXT) Birth of a disclosure form. (regulating new life insurance products: The

Regulatory Arena)
Hager, William
Best's Review - Life-Health Insurance Edition, v90, n2, p50(3)

June, 1989 ISSN: 0005-9706 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

2008 WORD COUNT: LINE COUNT: 00162

was appointed to present the industry's viewpoint on the issue. Our task force was charged with adopting a disclosure statement at the June NAIC meeting.

The Product Development Task Force...

...come from a lack of understanding-since in most cases customers already receive a tremendous amount of information . They also voiced concern about the timing of the disclosure. Although computer software can readily be **modified** to **produce** a **document** such as the task force is contemplating, if it were required at the time of...

14/3, K/32(Item 11 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 07142521 03697497 (USE FORMAT 7 OR 9 FOR FULL TEXT) Merger mania creates problems for network managers.

PR Newswire, 1123NYFNS4

Nov 23, 1988

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 387 LINE COUNT: 00032

of TPT/NETWORKING MANAGEMENT. At the same time, the managers of corporate information systems and <code>large</code> , private voice and <code>data</code> networks are expected to be among the first to respond by integrating the disparate networks of the merged operations.

Based on a survey of corporate network managers, John Lusa, **editor** -in-chief and **author** of the cover **article**, "SURVIVING A MERGER," found that a number of problems, both professional and personal, are created...

...primary concern noted by these networking managers was job redundancy. "Mergers seldom benefit those in **charge** of corporate networks or electronic information systems. Unfortunately, mergers tend to reduce the number of...

14/3, K/33(Item 12 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 03839482 The 'fourth generation' makes its mark. Guterl, Fred V.

Dun's Business Month, v126, p79(2)

July, 1985 ISSN: 0279-3040 LANGUAGE: ENGLISH

LINE COUNT: 00077 946 WORD COUNT:

RECORD TYPE: FULLTEXT

... hardware. Programmers could use English-like sentences such as, "If X equals Y, then print **document**." And special programs were **designed** to translate the sentences into binary numbers.

The advent of the computer database (essentially an...

...a customer name, the make of the car, the date it was reserved, the daily **fee**, and so forth. Records could be retrieved with sentences such as "Find all customers whose...

...recently, whole languages consisting of such sentences have sprung up, giving programmers the power to **modify** and compile **large** amounts of data in just a few statements. Still, a programmer using third-generation languages often must

specify...

(Item 13 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 03788850 Eastman Kodak Co. introduces two integrated image management systems. PR Newswire, NYPR16

May 29, 1985

RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH WORD COUNT: LINE COUNT: 00064

s first thrust into the office publishing market which is expected to grow to \$10 billion by 1989. The Kodak Image Management System (KIMS) brings the company's strengths in microfilm...

..market it has served for more than 50 years -- into the mainstream of the electronic information handling arena. It totally changes the way microfilm is used.

"Each new system will improve productivity and offer users distinct

...our technologies and capabilities will enable us to offer systems with unique appeal for a **number** of image and **information** management and reproduction needs," he said.

Indeed, the rapidly growing office publishing market offers long...

...said.

The basic electroonic publishing system introduced today by the company includes electronic workstations -- where **documents** are **created** -- scanners to input graphics and photographs, and a laser printer to **generate** near-typographic quality original **documents**. These hardware elements are supported with custom software designed specifically for electronic publishing.

"A single...

14/3,K/35 (Item 14 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

02038567 SUPPLIER NUMBER: 03077202 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Computer power for marine dealers: when first-time computer buyers use the
trial-and-error method to acquire a system, the emphasis is usually on
error. (make software shopping lists) (part 4 of 4)

Berst, Jesse Boating Industry, v47, p70(4) Jan, 1984

ISSN: 0006-5404 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 2281 LINE COUNT: 00186

... all calculations: price (with several options to fit the way you do business), tax, shipping charges , sales commission, and discounts. \* Allows discounts and manual override of the listed price if desired

...menu of standard messages.

\* Supports multiple locations.

\* Supports LIFO as well as FIFO costing.

\* Automatic **updating** of accounts receivable and inventory **files** . \* Password protection to eliminate unauthorized access to files.

Desirable reports

\* Automatically **creates** all necessary **documents**: receiving report, sales slip, invoice picking listing, -bill of lading, back orders, purchase orders.

\* Inventory list: in numerical order, in alphabetical order, by supplier, by location. The list should include the name description, inventory **number**, and other **information** listed above.

\* Price list.

\* Inventory valuation report.
\* Net and gross profit reports.

\* Turnover reports by...

14/3,K/36 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2006 McGraw-Hill Co. Inc. All rts. reserv.

O194949

DOUGLAS DROPS LOCKHEED AS C-17 WING PARTS SUBCONTRACTOR
Aerospace Daily, Vol. 153, No. 7, Pg 235
February 7, 1990
JOURNAL CODE: ASD
ISSN: 0193-4546
WORD COUNT: 720

TEXT:

...said. The third and fourth lots are production aircraft, while the first two lots were **development articles** that would later enter service after being brought to a production configuration.

Avco Aerostructures Textron...

...Lockheed Files Claims

The wing components business has a potential value of more than \$1 billion over the life of the program.

Lockheed's subcontract for Lots I and II was for \$140 million, but LASC said it "substantially exceeded" that  ${\bf amount}$  because design  ${\bf changes}$  by Douglas drove up costs, and has  ${\bf filed}$  "a series of claims" with Douglas management in excess of \$100 million.

"we've had...

14/3,K/37 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02323709 86925484

The emergence of business information resources and services on the Internet and its impact on business librarianship

Liu, Lewis Guodo

Online Information Review v24n3 PP: 234-254 2000

ISSN: 1468-4527 JRNL CODE: ONCD

WORD COUNT: 12914

...TEXT: be a free telecommunication network for everyone, business information on the Internet has increasingly become **fee** -based. Web sites providing analytical reports on stocks, up-to-date company news, more often than not, **charge fees** .

- The role of traditional print business sources is diminishing due to the fact that an increasing **amount** of business **information** is available on the Internet.
- The Internet has changed the way we live, learn, and work, and has also **changed** business **information** services. Subject knowledge in business and technical skills is becoming increasingly critical to meet new challenges. This **article** is **written** in the hope of helping business librarians and others to recognise some important business information...

14/3,K/38 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02016027 52897850
Who's who in wholesale 1999
Lamalfa, Tom
Mortgage Banking v60n7 PP: 32-40 Apr 2000
ISSN: 0730-0212 JRNL CODE: MOB
WORD COUNT: 3896

...TEXT: brokers like the slightly better prices that shorter terms provide.

The firms listed in this **article** all specialize in wholesale **production**. Many are also large retailers, but several do no retail. Most are owned

by large...

...volume. The 1998 and 1999 volumes are cited along with the year-over-year percentage **change** in **volume**. The **data** indicates that wholesale production totaled \$4545 **billion** for all surveyed companies last year, compared with \$46.9 **billion** in 1998. This represents a 5 percent decrease in wholesale activity. Wholesale Access estimates total...

14/3,K/39 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01797908 04-48899

Who's who in wholesale 1998

LaMalfa, Tom

Mortgage Banking v59n6 PP: 84-97 Mar 1999

ISSN: 0730-0212 JRNL CODE: MOB

WORD COUNT: 4618

...TEXT: brokers like the slightly better prices that shorter terms provide.

The firms listed in this **article** all specialize in wholesale **production**. Many are also large retailers, but some do no retail. Most are owned by large...

...production. The 1997 and 1998 volumes are cited along with the year-over-year percentage **change** in **volume**. The **data** indicates that wholesale production totaled \$429.3 **billion** for all surveyed companies last year, compared with \$240.6 **billion** in 1997. This represents a 78 percent increase in wholesale activity. Fannie Mae estimates total originations were up So percent in 1998 over 1997 (\$1.5 trillion compared with \$835 **billion**). 1998's gainers and losers

Let's start the analysis by reviewing the wholesalers showing...

14/3,K/40 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01310934 99-60330

How 'suite' it is: Vendors bundle software for intranets
Watt, Peggy
Network World v13n43 PP: I19-I20 Oct 21, 1996
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 1885

...TEXT: expanded to support Web-based systems.

CenTor markets both the tools and the service for **fees** that vary with the project size, but in the range of \$50,000 for a catalog of 10,000 entries, Nunez says. He acknowledges that's often a **big bite** -the-bullet initial cost to move from existing electronic formats to a Web design, but notes the switch makes the **data** more widely accessible and more easily **updated** 

Customers can contract with CenTor for **content** maintenance or they can do their own upkeep.

CenTor uses an HTML extension called HyperMedia Optimized Retrieval Format to index and manage the catalog data on a **Web site**, Nunez says. **Developers** can index on any desired fields or items, depending on the

formats. The company also...

14/3,K/41 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01045167 96-94560 Create-A-Check Software Geary, Paul J; Randall, R David Massachusetts CPA Review v69n2 PP: 32 Spring 1995 ISSN: 0025-4770 JRNL CODE: MCP WORD COUNT: 234

...TEXT: ink cartridge can replace all pin-feed preprinted checks. No more switching checks to pay **bills** for different subsidiaries in different states. No more costly check inventories or waiting for reorders...

...checks on demand and make handwritten checks a thing of the past.

The software allows **changing** check **information** quickly, no more wasted checks when the bank changes its name, account **number** or the company **changes** its address or logo. Included is **Design** -A-Check which allows custom **documents change** the format, fonts, shading and placement of **text**, logos and signatures. Trace-A-Check enables the tracing of the origin of a check...

14/3,K/42 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00749273 93-98494

CompuSet spices up database data

Barney, Doug

Infoworld v15n31 PP: 20 Aug 2, 1993

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 289

...TEXT: of their critical, well-organized data.

Document Sciences Corp., a Xerox Corp. subsidiary, hopes to **change** all that by spicing up database **data** with a new PC database publishing tool. The Xerox technology is aimed at high- **volume**, **data** -driven applications such as parts catalogs.

Dubbed CompuSet, the package can import a range of...

...composes and assembles the related document. Using a range of output devices, the system can **create** textbooks, manuals, legal briefs, **booklets**, or labels.

The mainframe-derived CompuSet, now on its sixth release, is moving to microcomputers...

...it uses older style commands to format information.

CompuSet is currently used to publish a **billion** pages per month, said Tony N. Domit, president of Document Sciences.

CompuSet works with a range of new tools called CompuSeries, including three tools for **creating** complex **documents**. CompuSpec helps **create** CompuSet styles, CompuMerge helps create rules for ingrating data with a document, and CompuBuild provides...

(Item 7 from file: 15) 14/3, K/43DIALOG(R) File 15:ABI/Inform(R) (c) 2006 ProQuest Info&Learning. All rts. reserv.

00599057 92-14230 Shooting Gnats with an Elephant Gun? Cohen, Howard

Bank Marketing v24n2 PP: 20-23 Feb 1992 ISSN: 0888-3149 JRNL CODE: BNM

WORD COUNT: 2990

...TEXT: paying in the neighborhood of \$250,000.

Focusing on S&Ls and banks of \$1 **billion** or more in assets is Harte-Hanks Data Technologies. Most of the firm's 100 users are in the \$1 **billion** to \$50 **billion** asset range. Prices for the Harte-Hanks system ranges from \$30,000 on the low...

..of thousands on the high end, depending on the size of the database, frequency of updating and amount of data processing Harte-Hanks is required to handle.

Newsletters and user groups are two ways for...

...to use their systems. Each of the aforementioned companies has active user groups and frequent **newsletters** . Both are used to **create** an open forum for users, so they can trade success stories and head off problems...

(Item 1 from file: 647) 14/3,K/44 DIALOG(R) File 647: CMP Computer Fulltext (c) 2006 CMP Media, LLC. All rts. reserv.

01165118 CMP ACCESSION NUMBER: IWK19980617S0001 PC Expo - Customers Get Results - As brand loyalty dissolves, PC makers' listening skills seem to improve.

INFORMATIONWEEK, 1998, n 687, PG6 PUBLICATION DATE: 980617

JOURNAL CODE: IWK LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Editor's Note

WORD COUNT: 649

the kinds of things vendors are trying to improve.

For example, expect to see more **big changes** in how service is structured, delivered, and priced. IBM is already making an artificial intelligence...

...to users over the Web\_to supplement its call-center support team; Hewlett-Packard is **developing** Custom Care **Web pages** that will include more **product information** and software **updates** to customers. The goal is to "drive customer intimacy," says HP's Jim McDonnell, general

...pay more for a higher level of support. And now many customers expect certain traditional **fee** -based services to be standard PC offerings, including online support, phone support, and on-site...

14/3,K/45 (Item 2 from file: 647) DIALOG(R)File 647:CMP Computer Fulltext (c) 2006 CMP Media, LLC. All rts. reserv.

00542860 CMP ACCESSION NUMBER: NWC19931001S1210 **Publishing in a Network Environment** (Environments)

Gary A. Bolles

NETWORK COMPUTING, 1993, n 410 PUBLICATION DATE: 931001

LANGUAGE: English JOURNAL CODE: NWC

RECORD TYPE: Fulltext

SECTION HEADING: Logging On

WORD COUNT: 846

needs to manage the sheer amount of data out there, will inevitably lead to the creation of customized books and magazines tailored to individual needs.

But perhaps the most wide-ranging effects of electronic publishing

...organization creates can become available not just internally, but externally, for sale? Only a minuscule **amount** of **information** in the average midsized organization isn't in electronic form at some point. With virtually...

...not unreasonable to believe that a wide variety of organizations will choose to make some **amount** of **data** available to other organizations for a **fee** . Look at your own environment. What information do you have that others might find valuable...

...guidelines will organizations use to control what information is and isn't published? If existing **fee** -based networks such as CompuServe aren't used, how do you **charge** for information services? What happens when publishing is as easy as simply **changing** a menu to point to a **file** ? What happens to quality when making information available to others can be done so casually...

14/3,K/46 (Item 1 from file: 674) DIALOG(R) File 674: Computer News Fulltext (c) 2006 IDG Communications. All rts. reserv.

Product Watch: How `suite' it is: Vendors bundle software for intranets

Product Watch:

Byline: Peggy Watt

Journal: Network World Page Number: 19

Publication Date: October 21, 1996 Word Count: 1863 Line Count:

Text:

...expanded to support Web-based systems.

CenTor markets both the tools and the service for **fees** that vary with the project size, but in the range of \$50,000 for a catalog of 10,000 entries, Nunez says. He acknowledges that's often a **big bite** -the-bullet initial cost to move from existing electronic formats to a Web design, but notes the switch makes the **data** more widely accessible and more easily updated .

Customers can contract with CenTor for content maintenance or they

can do their own upkeep.

CenTor uses an HTML extension called HyperMedia Optimized Retrieval Format to index and manage the catalog data on a Web **site** , Nunez says. Developers can index on any desired fields or items, depending on the formats. The company also...

(Item 1 from file: 810) DIALOG(R) File 810: Business Wire (c) 1999 Business Wire . All rts. reserv.

0765506 BW0223 INTEL 2: Intel Unveils Third Edition of the Journey Inside: The Computer Education Kit; Kit Introduces Students in Grades 5-9 to the Science of Computer Technology

October 29, 1997

Byline:

Business Editors and Education/Computer Writers

...well as the product. The Journey
Inside: The Computer is unique in the quality and **quantity** of **information** and activities designed to facilitate that understanding."
How To Order The Kit

The Journey Inside: The Computer kits are available free of charge to qualified teachers in the United States and Canada. Qualified teachers are those teaching science...

...nine. Intel is offering a free upgrade package to educators who already own an earlier **edition** of the kit. For a free descriptive **brochure** and order **forms**, call 1-800-346-3029. Intel, the world's largest chip maker, is also a...

14/3,K/48 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0290324 BW083

MICROSOFT SUB: SUBSTITUTE FOR BW196 (MICROSOFT-CORP) sent Monday: Microsoft announces Microsoft Developer Network to assist developers for Microsoft Windows; new program provides developers with technical information

July 29, 1992

Byline:

**Business Editors** 

...for professional developers of Windows-based applications and provide them with new, in-depth programming articles created in response to their inquiries. Over 34,000 pages of programming information are contained on the first CD, including dozens of new technical articles, complete documentation for products such as C/C++ version 7.0 and the Windows version 3.1 Software Development...

...Developer Network CD uses a powerful Windows-based search engine that allows you to search **large** volumes of technical **information** contained on the CD by source or by subject. Developers can compose queries, print topics...

...after extensive evaluation because its state-of-the-art technology is ideal for on-line **information** access," said Lazarus.

A preliminary **edition** of the Developer Network CD will be available in September to all developers who enroll in the Developer Network CD pre-release program. The **fee** for participating in the pre-release program is \$30, which will cover the September release...

14/3,K/49 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1247508 DCTU016 Media General Financial Services, Inc. Introduces a New Web-based Graphics **Service for Newspapers** 

DATE: March 24, 1998 10:20 EST WORD COUNT: 442

provides succinct presentation of vital data and serves as an informative supplement to business news articles .'

A Web-based **product**, the Financial Sidebar(SM) service is available for a flat, monthly subscription **fee** based on the newspaper's circulation. Once a newspaper subscribes, it receive a username and...

... of the needs of business editors. The Financial Sidebar(SM) service is reasonably priced, the **data** are **updated** nightly, and the graphics are easily downloaded from the Web."

Media General Financial Services, Inc...

... publicly traded companies, industry groups, and major markets. Its databases contain annual and quarterly financial **information**, splitadjusted price and **volume** data, earnings estimates, institutional and insider statistics, and hundreds of financial and performance ratios. MGFS data...

(Item 1 from file: 610) 14/3, K/50DIALOG(R) File 610: Business Wire (c) 2006 Business Wire. All rts. reserv.

00381580 20001010284B8191 (USE FORMAT 7 FOR FULLTEXT)
Percussion Software and Information Architects Partner to Offer B2B Content
Delivery System-Collaborative Offering Will Enable Real-Time Content
Aggregation, Management and Distribution of Any Data in Any Format Business Wire

Tuesday, October 10, 2000 09:32 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 944

Jupiter Communications predicts that online businesses will spend upwards of \$350 billion on their Internet infrastructures by 2003. According to Forrester Research, 40% of businesses operating on...

...said Robert Gruder, iA CEO and Chairman. "Businesses want a flexible way to quickly add, change , manage, and maneuver **content**. We believe this combined solution offers businesses a comprehensive way to manage the ever-increasing **volume** of **information** that otherwise would limit their growth on the Internet."

Both Rhythmyx and SmartCode support an...

...generation XML, XSL and Java technologies to provide companies with the means to more effectively develop manage and deploy **Web** sites that enable information flow from any content source to any audience. No one else offers...

14/3,K/51 (Item 2 from file: 610) DIALOG(R) File 610: Business Wire

(c) 2006 Business Wire. All rts. reserv.

00059255 19990614165B0301 (USE FORMAT 7 FOR FULLTEXT)
5th Avenue Channel Unveils Its Unique, Upscale Financial and Lifestyles Television Programming At the NCTA Cable Show'99

Business Wire

Monday, June 14, 1999 09:01 EDT JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 655

At the same time, the Company previewed its re-designed (5thavenuechannel.com), and announced the **development** of an innovative revenue sharing concept with cable systems operators.

5th Avenue Channel will enable...

...must-see resource for the rapidly growing number of stock market traders and entrepreneurial "take charge" households with significant disposable income. This audience is seeking wealth and a convenient and comfortable...

...to the plethora of useful information contained on 5thavenuechannel.com as well as other useful websites .

"Driven by the Internet frenzy and the changing demographics of the United States, more and more people want to take charge of their lives and want to achieve and enjoy their wealth and well-being. Our society sees that with the increasing **amount** of **information** available in this day and age via the Internet and television, they can achieve these...

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File 348: EUROPEAN PATENTS 1978-2006/ 200616
               (c) 2006 European Patent Office
File 349:PCT FULLTEXT 1979-2006/UB=20060420.UT=20060413
               (c) 2006 WIPO/Univentio
Set
                          Description
             Items
                     LEAFLET? ? OR BOOKLET? ? OR PAMPHLET? ? OR FLYER? ? OR BRO-
CHURE? ? OR MAGAZINE? ? OR DOCUMENT? ? OR ARTICLE? ? OR NEWSL-
ETTER? ? OR WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET)()(P-
AGE? ? OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ?
FILE? ? OR RECORD? ? OR CONTENT? ? OR TEXT??? OR DATA OR I-
NFORMATION OR MESSAGE? ? OR PROPERTY.
S1
           712438
S2
                          S1:S2(5N)(CREAT??? OR PRODUC???? OR GENERAT??? OR DEVELOP?-
S3
                     ??? OR CONSTRUCT??? OR AUTHOR??? OR WRIT??? OR DESIGN??? OR M-AKE OR BUILD?? OR BUILT OR FORM? ? OR FORMED OR FORMING)
2 S1:S2(7N)(UPDAT??? OR REVIS??? OR CHANG??? OR EDIT??? OR M-ODIF???? OR MODIFICATION? ? OR ALTERATION? ?
S4
                     MEND??? OR ADJUST????? OR DELET??? OR ERAS???)
                          (VOLUME OR QUANTITY OR AMOUNT OR HOW() (MUCH OR MANY) OR NU-
S5
           174224
                     MBER OR LARGE OR BIG)(3W)(DATA OR INFORMATION OR CONTENT? ? OR BIT? ? OR BYTE? ? OR CHANGES OR EDITS OR MODIFICATIONS OR AL-
                     TERATIONS)
                     CHARGE? ? OR CHARGING OR FEE OR FEES
SERVER? ? OR WEBSERVER? ? OR WEBPAGE? ? OR WEBSITE? ? OR (-
WEB OR INTERNET)()(PAGE? ? OR SITE? ?) OR NETWORK??? OR INTER-
           460233
56
S7
           428067
                     NET OR REMOT??
                          S6(30N)S4(30N)S5
                 468
S8
S9
                 207
                          53(100N)S8
S10
                  57
                          S9 AND AC=US/PR AND AY=(1978:2000)/PR
                  57
S11
                          S9 AND AC=US AND AY=1978:2000
                          S9 AND AC=US AND AY=(1978:2000)/PR
S12
                  57
S13
                  74
                          S9 AND PY=1978:2000
                 102
S14
                          S10:S13
                          IDPAT (sorted in duplicate/non-duplicate order)
S5(7N)(SUBMIT???? OR UPLOAD???)
S15
                 102
S16
                362
                          (S6 OR BILL???) (10N) S16
                  19
S17
                          S1(5N)(CREAT??? OR PRODUC???? OR GENERAT??? OR DEVELOP????
           133986
S18
                     OR CONSTRUCT??? OR AUTHOR??? OR WRIT??? OR DESIGN??? OR MAKE -
                     OR BUILD??? OR BUILT OR FORM? ? OR FORMED OR FORMING)
                          (S6 OR BILL???)(10N)S5
S18(100N)S19
S19
               2528
520
                  58
S21
                  34
                          S20 NOT S9
S22
               3198
                          S6(10N)S4
S23
                125
                          S18(100N)S22
                  97
S24
                          S23 NOT (S9 OR S20)
                  46
                          S24 AND AC=US/PR AND AY=(1978:2000)/PR
S25
s26
                  46
                          S24 AND AC=US AND AY=1978:2000
                          S24 AND AC=US AND AY=(1978:2000)/PR
S24 AND PY=1978:2000
S27
                  46
S28
                  62
                  72
S29
                          S25:S28
S30
                          IDPAT (sorted in duplicate/non-duplicate order)
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15/3, K/11
                (Item 11 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00283782
Image duplicating apparatus.
Bildvervielfaltigungsgerat.
Appareil de duplication d'images.
PATENT ASSIGNEE:
  Minolta Camera Kabushiki Kaisha, (352923), Osaka Kokusai Building 30,
    Azuchi-machi 2-chome, Higashi-ku Osaka-shi Osaka-fu, (JP), (applicant
    designated states: DE;FR;GB)
INVENTOR:
  Hanamoto, Hiroyuki, 9-1, Nishi-Akatsuchi Yawata-Cho, Toyokawa-Shi
    Aichi-Ken, (JP)
  Higashio, Kimihiko, 168-30, Ninchi Yawata-Cho, Toyokawa-Shi Aichi-Ken.
  Ito, Masazumi, 3-13, 2-Chome, Higashiwaki, Toyohashi-Shi Aichi-Ken, (JP)
LEGAL REPRESENTATIVE:
  Glawe, Delfs, Moll & Partner Patentanwalte (100692), Postfach 26 01 62
    Liebherrstrasse 20, W-8000 Munchen 26, (DE)
                                 EP 292634 A1 881130 (Basic)
EP 292634 B1 910703
PATENT (CC, No, Kind, Date):
                                  EP 88100067 880105
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 87133091 870528; JP 87143551 870608; JP 87143552 870608; JP 87143553 870608; JP 87143555
    870608; JP 87143556 870608
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS (V7): G03G-015/01; G03G-015/052; G03G-015/00;
ABSTRACT WORD COUNT: 173
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                           Word Count
Available Text
                  Language
                               Update
                  (English)
                               EPBBF1
                                             442
       CLAIMS B
       CLAIMS B
                                             370
                    (German)
                               EPBBF1
       CLAIMS B
                    (French)
                               EPBBF1
                                             505
       SPEC B
                  (English)
                               EPBBF1
                                           27615
Total word count - document A
Total word count - document B
Total word count - documents A + B
                                           28932
...SPECIFICATION control panel 200 and is operative as a master CPU_to
  control the other CPU2 300 to CPU4 306 as required. The control and
  data signals supplied to the master CPU1 300 from the control panel
  200 may thus be stored in the associated random-access memory 310 and may
  be processed in accordance with the
                                              data and program stored in the
  read-only memory 308. On the other hand, the second CPU2 302 is in control of the charge eraser unit 98 as well as the image reproducing system 26, paper feed mechanism 28 and image-fixing and sheet discharge system 30. The second CPU2 302 is thus responsive to the control and
```

15/3,K/16 (Item 16 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01211440

DEVICE FOR PRESENTING INFORMATION TO MOBILE VORRICHTUNG ZUR DARSTELLUNG VON INFORMATIONEN AN EINER MOBILEN EINHEIT DISPOSITIF DE PRESENTATION D'INFORMATIONS A UN MOBILE PATENT ASSIGNEE:

KOMATSU LTD., (847922), 3-6 Akasaka 2-chome Minato-ku,, Tokyo 107-8414,

data signals supplied from the editing copy mode control section 226 of the control panel 200 to control the selective activation of the...

```
(JP), (Proprietor designated states: all)
INVENTOR:
  ARAKAWA, Shuji, Kenkyusyo Of Komatsu Ltd. 1200, Manda, Hiratsuka-shi
    Kanagawa 254-8567, (JP)
  MIZUI, Seiichi, Kenkyusyo Of Komatsu Ltd. 1200, Manda, Hiratsuka-shi
    Kanagawa 254-8567, (JP)
  KAMADA, Seiji, Kenkyusyo Of Komatsu Ltd. 1200, Manda, Hiratsuka-shi
    Kanagawa 254-8567, (JP)
  ASAYAMĀ, Yoshio, Kenkyusyo Of Komatsu Ltd. 1200, Manda, Hiratsuka-shi
    Kanagawa 254-8567, (JP)
  ABE, Noriaki, Komatsu Ltd. 3-6, Akasaka 2-chome Minato-ku. Tokyo 107-8414
      (JP)
LEGAL REPRESENTATIVE:
  Fiener, Josef et al (70568), Patentanw. J. Fiener et col. P.O. Box 12 49
      87712 Mindelheim, (DE)
PATENT (CC, No, Kind, Date):
                                  EP 1178458
                                               Α1
                                                    020206 (Basic)
                                  EP 1178458
                                               в1
                                                    050824
                                  wo 2000055828
                                                   000921
APPLICATION (CC, No, Date):
                                  EP 2000909720 000317;
                                                            WO 2000JP1658
                                                                            000317
PRIORITY (CC, No, Date): JP 9972700 990317; JP 9972721 990317
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
RELATED DIVISIONAL NUMBER(S) - PN (AN):
      (EP 2005017016)
INTERNATIONAL PATENT CLASS (V7): G08G-001/13; H04Q-009/00; G08G-001/127
ABSTRACT WORD COUNT: 44494
NOTE:
  Figure number on first page: 33
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text
                  Language
                                          Word Count
                               Update
                                           1376
       CLAIMS A
                  (English)
                               200206
      CLAIMS B
                  (English)
                               200534
                                            316
      CLAIMS B
                   (German)
                               200534
                                            261
      CLAIMS B
                   (French)
                              200534
      SPEC A
                  (English)
                              200206
                                          44185
      SPEC B
                  (English)
                              200534
                                          42782
Total word count - document A
                                          45567
Total word count - document B
                                          43708
Total word count - documents A + B
                                          89275
...SPECIFICATION where, even though the length of their rental periods is
  the same, one customer will operate the construction machine 31 for
  long hours, and another will hardly operate it at all. In such cases,
  it is unfair and unreasonable to charge the same rental fee to both of
  those customers.
  That being so, the rental fee may be calculated automatically according to the length of engine running time.

That is, at the server terminal 21, the data "running time" automatically transmitted from the vehicle 31 are received, and
  arithmetic processing is done to obtain the sum of the running times to
  date. Meanwhile, the correlation between the running time sum and
  rental
           fee amount has been established beforehand. Thereupon, the
                  amount corresponding to the computed sum of the running
          fee
  times to datecorrelation. At the server terminal 21, processing is then performed to update the "daily work report screen" of the homepage by
  the latest rental fee amount.
    As a consequence, when the WWW browser is opened on the terminal 11,
  homepage data are read out from the server terminal 21 by the www browser and the "daily work report screen" is displayed on the display
  screen on...
```

...totaling the daily "running times" during that rental period (i.e. 49 hours 6 minutes). Thus the **customer** can readily access **information** on

the rental fee amounts corresponding to times the engine was running during the rental period, in...

```
(Item 24 from file: 348)
 15/3, K/24
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00972384
Printing system and charging method thereof
Druckersystem und Gebuhrenberechnung hierfur
Systeme d'impression et methode de calculation de frais
PATENT ASSIGNEE:
  NEC CORPORATION, (236690), 7-1, Shiba 5-chome, Minato-ku, Tokyo, (JP),
     (Applicant designated States: all)
INVENTOR:
  Chihara, Tatsuya, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,
     (JP)
  Shiraku, Hiroshi, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,
     (JP)
LEGAL REPRESENTATIVE:
  Patentanwalte Wenzel & Kalkoff (100766), Grubesallee 26, 22143 Hamburg,
                                  EP 881566 A2
EP 881566 A3
PATENT (CC, No, Kind, Date):
                                                    981202 (Basic)
                                                    020828
APPLICATION (CC, No, Date):
                                   EP 98250172 980520;
PRIORITY (CC, No, Date): JP 97130203 970521
DESIGNATED STATES: DE; FR; GB; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-003/12
ABSTRACT WORD COUNT: 139
NOTE:
  Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                               Update
                                           Word Count
                               9849
       CLAIMS A (English)
                                            3717
       SPEC A
                   (English)
                               9849
                                            7123
Total word count - document A
                                           10840
Total word count - document B
Total word count - documents A + B
                                           10840
...SPECIFICATION data transfer monitor ofthe higher rank device.
    The higher rank device specifies the name of the printing data
  producer in the correspondence list in the status storing database from
  the job name in printing noticed by...
...device writes the value of the total print number noticed from the printer in a total print number information area of the status
  printer in a total print number
  storing database.
    In the status storing database, a function of generating the event
  signal when an information is updated or changed is prepared in
  addition to the functions of reading and writing
                                                              information defined
  in the database. The charging log producing program has a structure in which a monitoring of update events for both the job information in printing and the total print number information is started in initializing the system prior to a. transfer of the printing data. The
```

...whose printing is completed to the printing data transfer monitor of the higher rank device. The printing **data** transfer monitor receives the

charging log producing program, when receives the event signal, reads the producer 's name in the job information in printing and the total print number at the printing start time from the status storing database

notice to update the total print number information in the status

storing database and clear the job information in printing.

The charging log **producing** program is noticed a **change** of the job **information** in printing by the event signal and detects an end of the printing job in monitor. In this case, the charging log producing program reads out the total print **number information**, decides a difference between the total print **number information** and the total print **number information** read out before the printing is started as the number of prints of the printing **data** and **writes** the name of the printing **data** producer and the print number **information** to a charging log file.

Thus, the higher rank device can manage the charging for the utilization...reflected on the status storing database 14 as a job information in printing and a total print **number information**.

The **charging** log **producing** program 13 monitors a **change** event with respect to the job **information** in printing and the total print **number information** written in the status storing database 14 by the printing data transfer monitor 17 and stores an **information** of a **producer** of the printing **data** and an information of the number of

prints as a charging log file 18.

The control code emulation 23 in the printer 2 receives the printing data from...in-printing job information in the status storing database 14 on the basis of event signal. The **charging** log producing program 13 is shifted from an idle state (step S31 in Fig. 5) to a step S32 in Fig. 5. When a **generation** of the in-printing job **information** is detected in the step S32, a total print **number information** and a name of **producer** of the in-printing job **information** are acquired from the status storing database 14 (step S33 in Fig. 5) and the operation is returned to the idle state (step 34 in Fig. 5).

When the **charging** log producing program 13 detects by the event

when the **charging** log producing program 13 detects by the event signal that the printing is completed and the in-print job **information** is **updated** (step S35 in Fig. 5), the total print number is acquired

again from the status storing database...

...in the step S33 is calculated and the number of prints consumed by the name of the **producer** of the printing **data** is obtained (step S36 in Fig. 5). The charging log producing program 13 adds this number of prints to the accumulated number of prints belonging to the name of the printing **data producer** in the charging log **file** 18 to update the latter (step S37 in Fig. 5). Then, the charging log producing program 13...

15/3,K/28 (Item 28 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00948989

Edited image printing system and method Drucksystem und Verfahren fur editierte Bilder Systeme et methode d'impression pour images montees PATENT ASSIGNEE:

Fuji Photo Film Co., Ltd., (202402), 210 Nakanuma, Minami-Ashigara-shi,, Kanagawa-ken, (JP), (Proprietor designated states: all)
INVENTOR:

Ohta, Yoshinori, Fuji Photo Film Co., Ltd., 11-46, Senzui 3-chome, Asaka-shi. Saitama. (JP)

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Asaka-shi, Saitama, (JP)
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Asaka-shi. Saitama. (JP)

Asaka-shi, Saitama, (JP)
Teshima, Atsushi, Fuji Photo Film Co., Ltd., 11-46, Senzui 3-chome, Asaka-shi, Saitama, (JP)

LEGAL REPRESENTATIVE:

```
Tothill, John Paul et al (81551), Frank B. Dehn & Co. 179 Queen Victoria Street, London EC4V 4EL, (GB)
                                   EP 860986 A2
PATENT (CC, No, Kind, Date):
                                                      980826 (Basic)
                                    EP 860986 A3
                                                      981014
                                    EP 860986
                                                      041006
                                                в1
                                    EP 860986 B1
                                                      041006
                                    EP 98301215 980219;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 9749573 970219; JP 97316124 971031 DESIGNATED STATES: DE; FR; GB; IT; NL; SE RELATED DIVISIONAL NUMBER(S) - PN (AN):
      (EP 2004018159)
INTERNATIONAL PATENT CLASS (V7): H04N-001/32
ABSTRACT WORD COUNT: 175
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                            Word Count
                                Update
                                199835
                                                9693
       CLAIMS A
                   (English)
       CLAIMS B
                   (English)
                                200441
                                              5380
                                200441
       CLAIMS B
                    (German)
                                              4923
                                200441
       CLAIMS B
                                              5612
                    (French)
       SPEC A
SPEC B
                   (English)
                                199835
                                               24408
                   (English)
                                200441
                                             23623
Total word count - document A Total word count - document B
                                             34107
                                             39538
Total word count - documents A + B
                                            73645
...SPECIFICATION this image data is stored in the file in order to allow
```

the user of the image editing apparatus 1 to upload this image data. The transfer request information management file manages information issuing an image data transfer request to the image editing apparatus 1 or another image server 31. The transfer request information management file includes a file name of image data for which a transfer request has been issued, the quantity of image data, an in-transit flag indicating whether the transfer of the image data is finished, and a timer name of a timer started at the beginning of a transfer request. The image file for editing purposes stores a large quantity of editing image data used to print an edited image.

The stock image folder holds image data that has been stored in the image server. The stock image folder holds a free image folder...

...folder and a personal image folder.

Free images, namely images that any user can use free of **charge** (see Figs. 6 and 7), are stored in the free image folder. Printing image data (an image...

...for printing purposes) used in printing of an edited image and reduced image data (a reduced image **file**) which the user employs to **generate** an edited image in the image editing apparatus 1 are stored, in corresponding form, in the free...

the user of the image data is stored in the file in order to allow the user of the image editing apparatus 1 to upload this image data. The transfer request information management file manages information issuing an image data transfer request to the image editing apparatus 1 or another image server 31. The transfer request information management file includes a file name of image data for which a transfer request has been issued, the quantity of image data, an in-transit flag indicating whether the transfer of the image data is finished, and a timer name of a timer started at the beginning of a transfer request. The image file for editing purposes stores a large quantity of editing image data used to print an edited image.

The stock image folder holds image data that has been stored in the

image server. The stock image folder holds a free image folder...

...folder and a personal image folder.

Free images, namely images that any user can use free of **charge** (see Figs. 6 and 7), are stored in the free image folder. Printing image data (an image...

...for printing purposes) used in printing of an edited image and reduced image data (a reduced image **file**) which the user employs to **generate** an edited image in the image editing apparatus 1 are stored, in corresponding form, in the free...

(Item 33 from file: 348) 15/3, K/33DIALOG(R) File 348: EUROPEAN PATENTS (c) 2006 European Patent Office. All rts. reserv. 00788954 Information displaying medium Vorrichtung zur Anzeige von Information Moyens d'affichage d'information PATENT ASSIGNEE: DAI NIPPON PRINTING CO., LTD., (281130), 1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku, Tokyo-to, (JP), (Proprietor designated states: all) INVENTOR: Shimada, Naoki, c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo-to, (JP) LEGAL REPRESENTATIVE: Muller-Bore & Partner Patentanwalte (100651), Grafinger Strasse 2, 81671 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 735519 A2 961002 (Basic) EP 735519 Α3 980902 735519 021016 EP В1 EP 96105134 960329; APPLICATION (CC, No, Date): PRIORITY (CC, No, Date): JP 9595940 950330; JP 95109141 950411; JP 95171647 950615 DESIGNATED STATES: DE; FR; GB INTERNATIONAL PATENT CLASS (V7): G09F-003/02; G02F-001/137; G02F-001/1333; G11B-011/08; G06K-001/12; G06K-019/077; G06K-019/08 ABSTRACT WORD COUNT: 96 NOTE: Figure number on first page: 1 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Available Text Language Update Word Count CLAIMS B (English) 200242 407 200242 CLAIMS B 333 (German) CLAIMS B (French) 200242 503 SPEC B (English) 200242 6377 Total word count - document A 0 Total word count - document B 7620

...SPECIFICATION the writable displaying unit provided with the reversible displaying element 30 employing the PDLC film 3, visible **information** can be **written** to the writable displaying element 30 in high visibility. A large amount of information can be stored...

Total word count - documents A + B

- ...can be exchanged in a contact mode in which the conventional IC card capable of storing a **large amount** of **information** exchanges **data** with an external apparatus, the information displaying medium 1 must be provided with exposed terminals to be...
- ...external apparatus, and the processing unit 4 is liable to be caused to

malfunction by the static **charging** action of an electric field applying device to be used for **changing** the **information** recorded on the writable displaying unit. The information displaying medium 1 of the present invention does not...

```
(Item 41 from file: 348)
 15/3, K/41
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
00426883
System for the printing and reading of encrypted messages.
Vorrichtung zum Drucken und Lesen verschlusselter Mitteilungen.
Dispositif pour imprimer et lire des messages chiffres.
PATENT ASSIGNEE:
   PITNEY BOWES, INC., (244951), Walter H. Wheeler, Jr. Drive, Stamford Connecticut 06926, (US), (applicant designated states: CH;DE;FR;GB;LI)
INVENTOR:
  Clark, John I., 212-2D Point Beach Drive, Milford, Conn. 06460, (US)
  Eckert, Alton B., 79 Toilsome Ave., Norwalk, Conn. 06851, (US) Warren, David M., 655 Oakland Ave, Cedarhurst, N.Y. 11516, (US)
LEGAL REPRESENTATIVE:
   Lehn, Werner, Dipl.-Ing. et al (7471), Hoffmann, Eitle & Partner
Patentanwalte Arabellastrasse 4, W-8000 Munchen 81, (DE)
PATENT (CC, No, Kind, Date): EP 421491 A2 910410 (Basic)
EP 421491 A3 910612
                                         EP 421491
                                                      в1
                                                             930721
                                         EP 90124721 840718;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 515760 830721; US 515086 830718
DESIGNATED STATES: CH; DE; FR; GB; LI RELATED PARENT NUMBER(S) - PN (AN):
   EP 131964 (EP 841084858)
INTERNATIONAL PATENT CLASS (V7): G07B-017/02; G06K-015/10; G06K-001/12; ABSTRACT WORD COUNT: 126
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text
                      Language
                                     Update
                                                  Word Count
                                                    2059
                      (English)
                                    EPBBF1
        CLAIMS B
                                    EPBBF1
                                                    1076
        CLAIMS B
                       (German)
        CLAIMS B
                       (French)
                                    EPBBF1
                                                    1275
        SPEC B
                      (English)
                                    EPBBF1
                                                   11304
Total word count - document A
Total word count - document B
                                                   15714
Total word count - documents A + B
                                                  15714
...SPECIFICATION may be imprinted on a mailpiece or other form of package
  22 consists of a four-digit number representing the piece count of the counter 43 followed by a one digit code number. The coding operation (Figure 5) involves the modification of a base seed word by key board -entered data such as the fee and the date. Other data such as
  -entered data such as the fee and the date. Other data such as the serial number and the piece count are entered automatically into the
```

As an example of still further **data** which may be utilized by **the** coder 88, in lieu of the foregoing or in addition thereto, are the total

15/3,K/48 (Item 48 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00332505
DOCUMENT PROCESSING SYSTEM.
DOKUMENTENVERARBEITUNGSANORDNUNG.

amount of prepaid...

RAM 86 for use by the **coder** 88.

```
SYSTEME DE TRAITEMENT DE DOCUMENTS.
PATENT ASSIGNEE:
  HONDA GIKEN KOGYO KABUSHIKI KAISHA, (237837), 1-1, 2-chome Minami-Aoyama,
    Minato-ku Tokyo, (JP), (applicant designated states: DE;FR;GB)
  MIYOSHI, Akito, 244-14, Kamihiroya Tsurugashima-machi, Iruma-gun Saitama
     350-02, (JP)
  TERAI, Hiromitsu, 2898-13-206, Ishii, Sakado-shi Saitama 350-02. (JP)
LEGAL REPRESENTATIVE:
  Lehn, Werner, Dipl.-Ing. et al (7471), Hoffmann, Eitle & Partner,
     Patentanwalte, Postfach 81 04 20, D-81904 Munchen, (DE)
PATENT (CC, No, Kind, Date):
                                 EP 328684 A1
                                                   890823 (Basic)
                                  EP 328684
                                              Α1
                                                   900214
                                  EP 328684 B1
                                                   940518
                                  WO 8902116 890309
EP 88907362 880817;
APPLICATION (CC, No, Date):
                                                        wo 88JP810 880817
PRIORITY (CC, No, Date): JP 87216231 870828; JP 87258292 871015
DESIGNATED STATES: DE; FR; GB INTERNATIONAL PATENT CLASS (V7): G06F-015/20; G06F-015/40;
ABSTRACT WORD COUNT: 159
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text
                 Language
                               Update
                                          Word Count
                  (English)
                                            477
       CLAIMS B
                               EPBBF1
                                            406
       CLAIMS B
                   (German)
                               EPBBF1
       CLAIMS B
                    (French)
                               EPBBF1
                                            571
                  (English)
       SPEC B
                              EPBBF1
                                          18449
Total word count - document A
                                          19903
Total word count - document B
                                          19903
Total word count - documents A + B
...SPECIFICATION or similar processing operations.

According to the second editing method, in a step S25, a new book producing file is first called up which has been registered in the
  host computer 1, by employing any one...
...personal computer 4-1) connected to the host computer 1. Since the
  arrangement of this new book producing
                                                  file is identical to that
  shown in Fig. 11, the description thereof is omitted.

After the new book producing file is called up, predetermined data, i.e., the material supervision No. information, staff-in-charge
   information and starting page information are entered into the new book roducing file in a step S26.
  producing
    Next, as illustrated in a step S27, the new book producing
  transferred by the host computer 1 to the system controller 2 and
  registered in the book D/B 21...
 15/3, K/62
                 (Item 62 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.
             **Image available**
METHOD AND SYSTEM FOR AUTOMATICALLY PUBLISHING CONTENT
PROCEDE ET SYSTEME DE PUBLICATION AUTOMATIQUE DE CONTENU
Patent Applicant/Assignee:
  CONTENTGUARD HOLDINGS INC, 103 Foulk Road, Suite 200-M, Wilmington, DE
    19803, US, US (Residence), US (Nationality)
Inventor(s):
  LAO Guillermo, 5531 Lorna Street, Torrance, CA 90503, US,
  BRENNER Ralph H Jr, 1456 Manhattan Beach Blvd., Manhattan Beach, CA 90266
  CHEN Daniel C, 21832 Barbara Street, Torrance, CA 90503, US,
  NAHIDIPOUR Aram, 3224 145th Place, SE, Mill Creek, WA 98012, US,
```

```
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  CHEN Ivy Y, 1609 Hickory Avenue, Torrance, CA 90503, US,
  WANG Xin, 3005 Shrine Place, #8, Los Angeles, CA 90007, US,
Legal Representative:
  KAUFMAN Marc S (agent), Nixon Peabody LLP, Suite 800, 8180 Greensboro
    Drive, McLean, VA 22102, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200237371 A1 20020510 (WO 0237371)
Application: WO 2001US32185 20011017 (PCT/WO US0132185)
  Priority Application: US 2000245203 20001103; US 2001788500 20010221
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
  SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9962
Fulltext Availability:
  Detailed Description
Detailed Description
... g., a distributor) to edit the business rules.
 For example, the interface may provide the ability to generate business rules that identify content, modify inetadata, select rights to otfer, and change fees and other conditions.
  [00471 The catalog item that is generated in step S618 may provide any
  number of identification data such as content identification,
  registrar identification, content metadata, content repositories, usage
  rights, cover page images, and the...
                   (Item 69 from file: 349)
 15/3, K/69
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.
              **Image available**
METHOD AND SYSTEM FOR USING PERVASIVE DEVICE TO ACCESS WEBPAGES
PROCEDE ET SYSTEME D'UTILISATION D'UN DISPOSITIF D'USAGE TRES REPANDU POUR
     ACCEDER A DES PAGES WEB
Patent Applicant/Inventor:
  JAMESON David H, 74 Random Farms Circle, Chappaqua, NY 10514, US, US
     (Residence), IE (Nationality)
Legal Representative:
  DRESNER Arthur (agent), Reed Smith LLP, 375 Park Avenue, New York, NY
     10152, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200161560 A1 20010823 (WO 0161560)
Application: WO 2001US40125 20010216 (PCT/WO US0140125)
  Priority Application: US 2000183670 20000218; US 2000188921 20000313; US 2001777593 20010206
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
```

```
AU CA CN CZ GB JP MX NZ
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 6596
Fulltext Availability:
  Detailed Description
Detailed Description
... Pilot containing links to web sites that have been specially prepared
  with content. While wireless services have charged by the number of bytes transmitted/received so that minimizing the "on air" bandwidth to
  keep costs down has been important, bandwidth...
...and to a system that includes software that is installed on a computer, enabling a user to create views of data by retrieving data from Internet or Intranet sites, and displaying those views in various formats (static, scrolling, ticker, etc.). Each...
                  (Item 95 from file: 349)
 15/3.K/95
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.
              **Image available**
SYSTEM AND METHOD FOR DELIVERY OF VIDEO DATA OVER A COMPUTER NETWORK
SYSTEME ET PROCEDE DE FOURNITURE DE DONNEES VIDEO DANS UN RESEAU
    INFORMATIQUE
Patent Applicant/Assignee:
  INTERVU INC.
Inventor(s):
  KENNER Brian,
  GRUBER Harry,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9641285 A1 19961219
                             WO 96US10403 19960607 (PCT/WO US9610403)
  Application:
  Priority Application: US 95517 19950607
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
  SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD
  RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
  CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 25545
Patent and Priority Information (Country, Number, Date):
  Patent:
                             ... 19961219
Fulltext Availability:
  Detailed Description
Publication Year: 1996
Detailed Description
... program (which may be implemented as a Web page on the ISP's Web
  server 68 having forms to receive data input). The user is queried as
  to price limits
  for monthly charges, and provides billing information (such as a credit
  card number ). User configuration data is collected, such as the
  desired playback quality ...program or accessing the signup Web page in the future, the user has access to the configuration data to alter i
  as
```

desired

For **content** that is available on a subscription basis, the invention limits access to those users who are designated...

 $15/3, \kappa/97$ (Item 97 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2006 WIPO/Univentio. All rts. reserv. 00268226 \*\*Image available\*\* **ACCESSING DATA** SYSTEME D'ACCES DE DONNEES Patent Applicant/Assignee: PAGE Christopher Robert, Inventor(s): PAGE Christopher Robert, Patent and Priority Information (Country, Number, Date):
Patent: WO 9416398 A1 19940721 WO 93GB109 19930118 (PCT/WO GB9300109) Application: Priority Application: WO 93GB109 19930118 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AT AU BB BG BR CA CH CZ DE DK ES FI GB HU JP KP KR LK LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR SN TD TG Publication Language: English Fulltext Word Count: 7813 Patent and Priority Information (Country, Number, Date): ... 19940721 Patent: Fulltext Availability: Detailed Description Publication Year: 1994 Detailed Description external sources, when in alpha-numeric form, may be evaluated either automatically or by the user, allowing modifications to be made to item data units, For example, in response to data received from external sources, data may be added to the internal data areas 43, thereby increasing the amount of data stored locally in a logical format, which in turn may reduce the **number** occasions when data is required to be read from the external sources, it being noted that many external databases charge users on the basis of the amount of data supplied or connection time to the database. Furthermore, data received from external databases may also be used..

Furthermore, data received from external databases may also be used...
...in response to information received from external sources, Thus, an attribute flag may remove the necessity to **make** further investigations to the **data** base, by identifying data retrieved from the data base. Alternatively, the flags may be set to define...

15/3,K/101 (Item 101 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00144212 \*\*Image available\*\*
MAGNETIC DATA STORAGE AND LOGIC DEVICE FOR DIGITAL DATA PROCESSING SYSTEM

STOCKAGE MAGNETIQUE DE DONNEES, ET DISPOSITIF LOGIQUE POUR UN SYSTEME DE TRAITEMENT DE DONNEES NUMERIQUES Patent Applicant/Assignee: MRAM INC. Inventor(s): SPLETTER Gary, COPE David, Patent and Priority Information (Country, Number, Date):
Patent: WO 8801094 A1 19880211 WO 87US1934 19870807 (PCT/WO US8701934) Application: Priority Application: US 8638 19860808 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AT BE CH DE FR GB IT JP LU NL SE Publication Language: English Fulltext Word Count: 6038 Patent and Priority Information (Country, Number, Date): ... 19880211 Patent: Fulltext Availability: Detailed Description Publication Year: 1988 Detailed Description ... accomplished by means of MOS memory circuits, in which each data bit is represented by an electrical charge in a capacitor, or flip-flops, in which the conducting/non conducting state of two anti-parallel... ...is, it requires the constant presence of electric power; otherwise, if the power is turned off, the **data** is erased .

Magnetic storage is typically now used for mass back-up of **large** amounts of **data** that are transferred as needed to and from the electrical storage devices in the computer. In current...

...magnetically, data is not erased if the power is turned off.
However, accessing (that is, reading or writing) a particular item of data stored magnetically typically takes significantly longer than for data stored electically. In current magnetic storage devices, to...

```
(Item 2 from file: 348)
 17/3, K/2
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
01796015
Mobile electronic commerce system Mobiles elektronisches Handelssystem
Systeme de commerce electronique mobile
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, (216884), 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-0000, (JP), (Applicant designated States: all)
INVENTOR:
   Takayama, Hisashi, 5-6-12-104 Matsubara, Setagaya-ku Tokyo 156-0043, (JP)
LEGAL REPRESENTATIVE:
Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltsso, Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1467300 A1 041013 (Basic)
APPLICATION (CC, No, Date): EP 2004015278 980813;
                               Stockmair & Schwanhausser Anwaltssozietat (100721)
PRIORITY (CC, No, Date): JP 97230564 970813
DESIGNATED STATES: DE; FR; GB
RELATED PARENT NUMBER(S) - PN (AN):
               (EP 98937807)
   EP 950968
INTERNATIONAL PATENT CLASS (V7): G06F-017/60; H04Q-007/32; G07F-007/08
ABSTRACT WORD COUNT: 150
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                               Word Count
Available Text Language
                                  Update
                                  200442
                                               17631
                   (English)
       CLAIMS A
       SPEC A
                    (English)
                                  200442
                                              160348
Total word count - document A
Total word count - document B
                                              177979
Total word count - documents A + B
                                             177979
...SPECIFICATION providing system a refund receipt 8210 that corresponds to a receipt for the refund of the amount charged for the ticket.
     The service providing system employs the refund receipt 8210 to
  generate a refund receipt...
 17/3, K/4
                  (Item 4 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
01326321
Accounting system and method in data communication network
Verrechnungs-System und -Verfahren in einem Kommunikationsnetzwerk
Systeme et methode de comptabilite dans un reseau de communication
PATENT ASSIGNEE:
  Kabushikikaisha Equos Research, (1890076), 19-12, Sotokanda 2-chome,
     Chiyoda-ku, Tokyo 101-0021, (JP), (Applicant designated States: all)
  Kubota, Tomoki, 6-2-13-306, Machiya, Arakawa-ku, Tokyo-to, (JP)
LEGAL REPRESENTATIVE:
  VOSSIUS & PARTNER (100314), Siebertstrasse 4, 81675 Munchen, (DE) ATENT (CC, No, Kind, Date): EP 1132842 A2 010912 (Basic) EP 1132842 A3 020313
PATENT (CC, No, Kind, Date):
                                      EP 2001105361 010308;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 200064505 000309
DESIGNATED STATES: DE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-017/60 ABSTRACT WORD COUNT: 168
```

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update ' Word Count

CLAIMS A (English) 200137 1254 5905 (English) 200137 SPEC A

Total word count - document A 7159

Total word count - document B

0 Total word count - documents A + B 7159

...SPECIFICATION user computer; reward calculating means for calculating a reward for the user depending upon content and/or volume of the upload data transmitted from the user computer; and billing means for billing the user an amount obtained by subtracting the reward from the accounts payable. The upload data may...

...or volume of the download data; calculating a reward for the user depending upon content and/or volume of the upload data; and data ; and billing the user for an amount obtained by subtracting the reward from the accounts payable. The upload data...

...CLAIMS computer;

reward calculating means for calculating a reward for the user depending upon the content and/or volume of the upload data transmitted from the user computer; and

billing means for billing the user an amount obtained by subtracting the reward from the accounts payable.

2. An accounting system...

...of the download data; calculating a reward for the user in accordance with the content and/or volume of the upload data; and

billing the user an amount obtained by subtracting the reward from the accounts payable.

13. An accounting method...

(Item 5 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

Method and apparatus for accounting for user terminal session-based connection to a satellite communication system

Verfahren und Gerat zum Abrechnen von Verbindungen die auf Sitzungen basiert sind fur Endgeraten in einem Satelliten Kommunikationssystem
Methode et appareil de comptabilisation de connections basees sur des
sessions pour un terminal utilisateur dans un systeme de communication

par satellites

PATENT ASSIGNEE: Globalstar L.P., (2090261), 3200 Zanker Road, San Jose, California 95134-0670, (US), (Applicant designated States: all)

**INVENTOR:** 

Wiedeman, Robert A., 2550 North Hwy 67, Sedalia, Colorado 80135, (US) Monte, Paul A., 358 Spar Avenue, San Jose, California 95117, (US) Sites, Michael J., 45153 Cougar Circle, Fremont, California 94539, (US) LEGAL REPRESENTATIVE:

Ertl, Nicholas Justin et al (81413), Elkington and Fife, Prospect House, 8 Pembroke Road, Sevenoaks, Kent TN13 1XR, (GB)

PATENT (CC, No, Kind, Date): EP 1117198 A2 010718 (Basic) EP 1117198 A3 021030 APPLICATION (CC, No, Date): EP 2000310877 001207;

APPLICATION (CC, No, Date):

PRIORITY (CC, No, Date): US 483015 000113

```
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): H04B-007/185; H04L-012/14
ABSTRACT WORD COUNT: 199
NOTE:
  Figure number on first page: 9A
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                        Word Count
                              Update
      CLAIMS A
                 (English)
                              200129
                                          1122
                                          5779
                             200129
      SPEC A
                 (English)
Total word count - document A
                                          6901
Total word count - document B
                                          6901
Total word count - documents A + B
...SPECIFICATION in a satellite-based communication system this type of
  billing arrangement may not accurately reflect a correct billing
  amount. By example, a user who is uploading or downloading a large
  data file though a satellite at 9.6 kb/s will most likely consume more
  of the system...
                (Item 6 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.
01290330
SYSTEM AND METHOD FOR DIVIDING A REMITTANCE AND DISTRIBUTING A PORTION OF
    THE FUNDS TO MULTIPLE INVESTMENT PRODUCTS
SYSTEM UND VERFAHREN ZUR TRENNUNG VON UBERWEISUNGEN UND VERTEILUNG VON
    TEILEN EINER GELDSUMME AUF MEHRERE INVESTITIONSGUTER
              PROCEDE PERMETTANT DE DIVISER UN VERSEMENT ET DE REPARTIR UNE
SYSTEME ET
    PARTIE DES FONDS ENTRE PLUSIEURS PRODUITS D'INVESTISSEMENT
PATENT ASSIGNEE:
  American Express Company, (3303240), American Express Tower, World
    Financial Center, New York City, NY 10285-4900, (US), (Proprietor
    designated states: all)
INVENTOR:
  CRANE, Suzanne, P., 5249 Pennsylvania Avenue N, New Hope, MN 55428, (US) PRAIRIE, Joan, 2715 West 28th Street, Minneapolis, MN 55416, (US) SCHLEGEL, Bonnie, 543 84th Circle NW, Coon Rapids, MN 55333, (US) SHEIRE, Marcus, 1540 Osceola Avenue, St. Paul, MN 55105, (US)
  SWEAZY, Mark, D., 15201 Crown Drive, Minnetonka, Minnesota 55345, (US)
LEGAL REPRESENTATIVE:
  Hanna, Peter William Derek et al (72343), Hanna, Moore & Curley, 11
    Mespil Road,, Dublin 4, (IE)
PATENT (CC, No, Kind, Date):
                                EP 1222596 A1
                                                  020717 (Basic)
                                 EP 1222596
                                                  031203
                                 wo 2001027827
                                                010419
APPLICATION (CC, No, Date):
                                 EP 2000968416 000926; wo 2000us26440 000926
PRIORITY (CC, No, Date): US 415632 991012
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-017/60; G07F-007/10 ABSTRACT WORD COUNT: 7920
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text
                                        Word Count
                 Language
                             Update
                             200349
                                           603
      CLAIMS B
                 (English)
                             200349
      CLAIMS B
                   (German)
                                           558
```

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200349
                                                822
       CLAIMS B
                    (French)
                   (English) 200349
                                              6855
       SPEC B
Total word count - document A
Total word count - document B
                                              8838
                                              8838
Total word count - documents A + B
...SPECIFICATION establishing cardholder accounts, enrolling cardholders,
  billing cardholders, crediting cardholders for unpaid billings,
  establishing collection procedures, bypassing incompatible charge card functionalities (e.g., submitting unpaid amounts to collections, bypassing the authorization process, etc.), functionality for recovering from errors in transmissions or late transmissions, transferring monies
                   (Item 6 from file: 349)
 17/3, K/14
DIALOG(R) File 349: PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.
              **Image available**
00916606
APPARATUS AND METHOD FOR PROVIDING REAL-TIME INFORMATION
APPAREIL ET PROCEDE TRANSMETTANT DES INFORMATIONS EN TEMPS REEL
Patent Applicant/Assignee:
  MAGICEYES DIGITAL CO, #501, A-One Plaza, 269-6 Seohyeon-dong, Bundang-gu, Seongnam-shi, Gyeonggi-do 463-050, KR, KR (Residence), KR (Nationality)
      (For all designated states except: US)
Patent Applicant/Inventor:
  CHO Mi Hwa, 112-502 Jamshil Apartment, 19 Jamshil-dong, Songpa-gu, Seoul
     138-220, KR, KR (Residence), KR (Nationality), (Designated only for:
  CHO Myung Rai, 332-501 Hanyang Apartment, 91 Seoyeon-dong, Bundang-gu,
     Seongnam-shi, Gyonggi-do 463-050, KR, KR (Residence), KR (Nationality),
     (Designated only for: US)
Legal Representative:
  PARK Young Il (agent), Hyundai Life Insurance Building, 5F, 649-14
Yoksam-dong, Gangnam-gu, Seoul 135-080, KR,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200250701 A1 20020627 (WO 0250701)
                             WO 2001KR526 20010330 (PCT/WO KR0100526)
  Application:
  Priority Application: KR 200079898 20001221
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
  TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: Korean
Fulltext Word Count: 6891
Fulltext Availability:
  Detailed Description
  Claims
Detailed Description
      number of hit
  information data on the-status information data provided by
  the corresponding information provider. The fee information field 84 stores a fee calculated based on the number of uploaded information data and the number of hit information
   data . Therefore, the controller 40b serves to pay an
  information uploading cost to the corresponding information
  provider, if...provider are stored and managed in a
```

separate database referring to the information provider

data. Afterwards, the **number** of **uploaded information data** and the **number** of hit **information data** are counted for a corresponding information provider, and **fee** data for paying a cost to the corresponding information provider are calculated in accordance with the counted...

## Claim

... information provider management unit for identifying an information provider that provides the status information data,, counting the **number** of **uploaded information data** and the **number** of hit **information data** for a corresponding information provider, and calculating a **fee** to pay a cost to the information provider in accordance with the counted result.

```
(c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200626
          (c) 2006 Thomson Derwent
Set
         Items
                 Description
                  LEAFLET? ? OR BOOKLET? ? OR PAMPHLET? ? OR FLYER? ? OR BRO-
        489757
S1
              CHURE? ? OR MAGAZINE? ? OR DOCUMENT? ? OR ARTICLE? ? OR NEWSL-
S2
       4532242
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S3
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              TERATIONS)
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S6
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              NET OR REMOT??
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S8
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S9
                 S3 AND S8 AND S7
            38
S10
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S11
            41
                  S9 AND AC=US AND AY=1963:2000
$12
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                  S9 AND AC=US AND AY=(1963:2000)/PR
                  S9 AND PY=1963:2000
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S14
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              SITE? ?)
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S17
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         30729
S18
              P???? OR CONSTRUCT??? OR AUTHOR??? OR WRIT??? OR DESIGN??? OR
              MAKE OR BUILD??? OR BUILT OR FORM? ? OR FORMED OR FORMING)
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S20
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S21
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S22
            27
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S23
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              ?? OR ALTERATION? ? OR AMEND??? OR ADJUST????? OR DELET??? OR
              ERAS???)
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S24
$25
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S26
           447
                  S7 AND S25
S27
           355
                  S26 NOT S9
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S28
            46
                  (CHARGE? ? OR CHARGING OR BILL??? OR FEE OR FEES) (10N) S5
s29
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S30
            91
S31
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S32
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S33
            14
                  S31 AND AC=US AND AY=1963:2000
534
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S35
            25
                  S32:S35
S36
            31
          1958
S37
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S38
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                  (S3 OR S18) AND S37 AND S7
S39
                  $38 NOT ($9 OR $30)
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File 347: JAPIO Dec 1976-2005/Dec(Updated 060404)

S40 S41

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(Item 3 from file: 350)
 15/5/3
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
017109727
                    **Image available**
WPI ACC No: 2005-434070/200544
Related WPI Acc No: 1998-398567; 2002-138294; 2002-425098; 2004-431316; 2004-689386; 2005-384488; 2005-384498; 2005-403533; 2005-403599; 2005-403627; 2005-403628; 2005-403630; 2005-403631; 2005-403632; 2005-403633; 2005-403634; 2005-403635; 2005-403636; 2005-403637; 2005-487306; 2005-504830
XRPX ACC NO: NO5-352247
   Web server for updating pay-for-service website, has HTML front-end entry process allowing owner to update their personal homepage over network and to control both content of entry and manner in which content
   is classified
Patent Assignee: COLEY C D (COLE-I); WESINGER R E (WESI-I); GRAPHON NES SUB
   LLC (GRAP-N)
Inventor: COLEY C D; WESINGER R E
Number of Countries: 001 Number of Patents: 002
Patent Family:
                     Kind
                                            Applicat No
Patent No
                                Date
                                                                   Kind
                                                                              Date
                                                                                            week
us 20050125373 A1 20050609
                                             us 95572543
                                                                             19951214
                                                                                            200544
                                                                      Α
                                            US 98110708
                                                                     Δ
                                                                           19980707
                                            us 2001952985
                                                                           20010914
                                            us 2003703823
                                                                           20031107
                                                                     Α
                                            us 2004844599
                                                                           20040511
                                                                     Α
us 7028034
                       B2 20060411
                                            US 95572543
                                                                           19951214
                                                                                          200626
                                            us 98110708
                                                                     Α
                                                                           19980707
                                            US 2001952985
                                                                           20010914
                                                                     Α
                                            US 2003703823
                                                                     Α
                                                                           20031107
                                            us 2004844599
                                                                           20040511
Priority Applications (No Type Date): US 95572543 A 19951214; US 98110708 A 19980707; US 2001952985 A 20010914; US 2003703823 A 20031107; US
   2004844599 A 20040511
Patent Details:
Patent No Kind Lan Pg
                                      Main IPC
                                                         Filing Notes
                                33 G06F-007/00
US 20050125373 A1
                                                          Cont of application US 95572543
                                                        Cont of application US 98110708
Cont of application US 2001952985
Cont of application US 2003703823
Cont of patent US 5778367
                                                         Cont of patent US 6324538
                                                         Cont of patent US 6850940
us 7028034
                     В2
                                   G06F-017/30
                                                         Cont of application US 95572543
                                                         Cont of application US 98110708
                                                         Cont of application US 2001952985
                                                        Cont of application US 2003703823
Cont of patent US 5778367
Cont of patent US 6324538
Cont of patent US 6850940
Abstract (Basic): US 20050125373 A1
            NOVELTY - The server has an HTML front-end entry process that is
     configured to create and store personal homepage content in a database (107) for an owner. A fee is received for making the personal homepage accessible on a computer network (103). The process allows the owner to update their personal homepage over the network. The owner is allowed to control both content of an entry and a manner in
      which the content is classified.
            DETAILED DESCRIPTION - AN INDEPENDENT CLAIM is also included for a
      method for providing a dynamically-updating pay-for-service web
                                                                                                             site .
```

USE - Used for updating a pay-for-service website in a network

e.g. wide area **network** and **Internet** .

ADVANTAGE - The HTML front-end entry process allows the owner to control both content of the entry and the manner in which the content pay -for-service website is classified, thus dynamically updating and allowing Web public to quickly and precisely find current and accurate products, and services with a minimum effort and expense.

DESCRIPTION OF DRAWING(S) - The drawing shows a simplified block diagram of a web server system. Server site (101)
Computer network (103) Server (105)Database (107) Database front-ending tools (109) pp; 33 DwgNo 1A/5 Title Terms: WEB; SERVE; UPDATE; PAY; SERVICE; FRONT; END; ENTER; PROCESS; ALLOW; OWNER; UPDATE; PERSON; NETWORK; CONTROL; CONTENT; ENTER; MANNER; CONTENT; CLASSIFY Derwent Class: T01 International Patent Class (Main): G06F-007/00; G06F-017/30 File Segment: EPI (Item 5 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 016836216 WPI ACC No: 2005-160498/200517 Related WPI Acc No: 1999-326643 XRPX ACC NO: NO5-134646 Transaction title record generation method for farm equipment, involves permitting user to input new records, update existing records, if user is authorized to fashion title record in database, else permitted to view previous records Patent Assignee: FINCH V (FINC-I) Inventor: FINCH V Number of Countries: 001 Number of Patents: 001 Patent Family: Applicat No Kind Patent No Kind Date Date Week 19971029 US 6850902 B1 20050201 US 97960492 200517 B Δ us 2000504502 Α 20000215 Priority Applications (No Type Date): US 2000504502 A 20000215; US 97960492 A 19971029 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes 1Ĭ G06F-017/60 US 6850902 в1 CIP of application US 97960492 Abstract (Basic): US 6850902 B1 NOVELTY - The user is allowed to input new records, update existing records or request replacement of lost title, if user is authorized to fashion title record in database, else permitted to view previously existing records. The data from **bill** of sale indicative of a new owner is entered into new title record, if chosen bill of sale data matches with corresponding data in title record of old ownership data, on user authorization. USE - For **generation** of title **record** of preselected **data** associated with transaction of farm, lawn and industrial equipment. Is also applicable for gathering, storing and tracking equipment information using centralized computer system accessible in multiple user-levels by anyone through internet ADVANTAGE - Enables more accurate and efficient tracking of relevant information of farm, lawn and industrial equipment, by allowing all internet users for direct access to centrally stored

title and **product** information.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart illustrating process for gathering data in new equipment sale transaction. pp; 11 DwgNo 5/6 Title Terms: TRANSACTION; TITLE; RECORD; GENERATE; METHOD; FARM; EQUIPMENT; PERMIT; USER; INPUT; NEW; RECORD; UPDATE; EXIST; RECORD; USER; AUTHORISE; FASHION; TITLE; RECORD; DATABASE; PERMIT; VIEW; RECORD Derwent Class: T01 International Patent Class (Main): G06F-017/60 File Segment: EPI 15/5/12 (Item 12 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 014595328 WPI ACC No: 2002-416032/200244 XRPX Acc No: N02-327334 Dynamic web-based in-view monitoring method for on-line advertising and content provision, involves generating billing records on analyzing page including contents user initiated responses for web Patent Assignee: CAPITAL ONE FINANCIAL CORP (CAPI-N) Inventor: KÖEPPEL A; TURNER J Number of Countries: 098 Number of Patents: 005 Patent Family: Patent No Kind Date Applicat No Kind Date Week WO 200223304 20020321 wo 2001IB1654 20010912 200244 Α2 AU 200187953 20020326 AU 200187953 20010912 200251 Α Α EP 1381982 Α2 20040121 EP 2001967581 Α 20010912 200410 WO 2001IB1654 20010912 Α ZA 200302756 20040825 ZA 20032756 20030409 200466 Α Α US 20050177401 A1 20050811 US 2000660495 20000912 Α 200553 us 2005106629 20050415 Α Priority Applications (No Type Date): US 2000660495 A 20000912; US 2005106629 A 20050415 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200223304 A2 E 74 G06F-000/00 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW AU 200187953 A G06F-000/00 Based on patent WO 200223304 G06F-017/60 A2 E EP 1381982 Based on patent WO 200223304 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT SE TR ZA 200302756 A 81 G06F-000/ 81 G06F-000/00 US 20050177401 A1 G06F-017/60 Cont of application US 2000660495 · Abstract (Basic): WO 200223304 A2 NOVELTY - A web page with its contents is provided to the users. The user's response to the content is collected and analyzed to determine the in-view characteristics of viewer. A billing record **generated** based on analysis, and are sent to third party entities.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: (a) Computer-readable medium containing instruction for performing dynamic web-based marketing; (b) System for performing dynamic web-based marketing USE - For on-line advertising, content provision, marketing, etc.

ADVANTAGE - The **server** presents only targeted **contents** to user.

The content can be dynamically adjusted according to user pages to be altered for future testing and responses. Allows web analysis. Enables third party entities to provide billing economically.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of web-based **network** 

pp; 74 DwgNo 1/9
Title Terms: DYNAMIC; WEB; BASED; VIEW; MONITOR; METHOD; LINE; ADVERTISE; CONTENT; PROVISION; GENERATE; BILL; RECORD; USER; INITIATE; RESPOND; WEB;

PAGE: CONTENT Derwent Class: T01

International Patent Class (Main): G06F-000/00; G06F-017/60

File Segment: EPI

## 15/5/22 (Item 22 from file: 350) DIALOG(R)File 350:Derwent WPIX

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\*\*Image available\*\* WPI ACC No: 2001-060470/ 200107

XRPX ACC No: N01-045268

Billing package operating method for use in transactions, involves accessing of web pages by registered user for browsing and product selections and billing for time spent in browsing web pages or page pages **or pages** downloaded

Patent Assignee: ROSE E M (ROSE-I)

Inventor: ROSE E M

Number of Countries: 085 Number of Patents: 002

Patent Family:

Kind Patent No Applicat No Kind Date Week Date wo 99us5777 wo 200055779 Α1 20000921 Α 19990317 200107 AU 9930080 AU 9930080 20001004 19990317 200107 Α wo 99us5777 19990317 Α

Priority Applications (No Type Date): WO 99US5777 A 19990317

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200055779 A1 E 20 G06F-017/60

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

AU 9930080 G06F-017/60 Based on patent WO 200055779

Abstract (Basic): WO 200055779 A1

NOVELTY - Desired products are downloaded for browsing, processing and compiling orders by the user. A time **billing** or page **billing** option is selected and activated to **update** the user's **records** as long as the user continues to browse. After he is finished, payment is processed, user's record updated and billing stamp is recorded and the user exits from the program and rerouted to initial domain.

DETAILED DESCRIPTION - An entrance to the billing package is provided from initial domain and non members are routed to guest registers for initiation. The registered users are queried to enter terms or words to search for desired **products**, services and **data** from a desired web. Payment processing involves converting multi currency transactions, collecting multiple products as one debit from the user, handling credits, wires, fax calls and other services and products for each supplier separately, reducing any costs and calculating any discounts, debiting the user and crediting the vendors, etc. If time billing option is selected, on-line timing for billing is activated and if per page billing is selected a page counter is

activated. USE - Used in world wide web transactions through internet . ADVANTAGE - Handles all web based transactions for processing and purchasing materials. On the internet, handles multicash transactions as well as multicurrency transactions. Provides billing based on time in cyberspace as well as products or pages downloaded. Provides improved elements and arrangements which is inexpensive, dependable and fully effective. DESCRIPTION OF DRAWING(S) - The figure shows schematic view of interconnection between the system, the various customers using the system and the supplying vendors. pp; 20 DwgNo 1/2 Title Terms: BILL; PACKAGE; OPERATE; METHOD; TRANSACTION; ACCESS; WEB; PAGE ; REGISTER; USER; PRODUCT; SELECT; BILL; TIME; SPENT; WEB; PAGE; PAGE Derwent Class: T01 International Patent Class (Main): G06F-017/60 File Segment: EPI 15/5/27 (Item 27 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 013254548 WPI ACC No: 2000-426431/ 200037 XRPX ACC No: N00-318058 Data processing system computes dues of image data simultaneously during printing of image data in predefined order. Patent Assignee: CANON KK (CANO Number of Countries: 001 Number of Patents: 001 Patent Family: Kind Patent No Kind Date Applicat No Date week JP 2000148435 A 20000530 JP 98324116 19981113 200037 B Priority Applications (No Type Date): JP 98324116 A 19981113 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2000148435 A 55 G06F-003/12 Abstract (Basic): JP 2000148435 A
NOVELTY - The image data of document which is produced after editing is printed suitably according to designated printing. The dues of the image data are computed simultaneously during printing DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: (a) data processing procedure; (b) data processing program USE - For performing data processing such as editing, printing, etc., through the **network**.

ADVANTAGE - As the dues of image data are computed, size of the image data in the edited document is judged automatically. While printing the edited document, fee with the validity is charged.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of data

processing system. pp; 55 DwgNo 1/43

Title Terms: DATA; PROCESS; SYSTEM; COMPUTATION; IMAGE; DATA; SIMULTANEOUS; PRINT; IMAGE; DATA; PREDÉFINED; ÓRDER Derwent Class: T01

International Patent Class (Main): G06F-003/12

International Patent Class (Additional): G06F-001/00; G06F-013/00;

G06F-017/21; G06F-017/60

File Segment: EPI

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DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
                **Image available**
012884299
WPI ACC No: 2000-056132/ 200005
XRPX ACC NO: N00-043908
  Watchdog system to validate the distribution of advertising and
   programming in cable television, hotels and web
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC Inventor: FLAVIN R A; NIHAL P; PEREZ R; SMITH S W Number of Countries: 002 Number of Patents: 002
Patent Family:
                  Kind
Patent No
                           Date
                                     Applicat No
                                                        Kind
                                                                  Date
GB 2339038
                                     GB 996344
                        20000112
                                                                            200005
                                                               19990322
                                                          Α
US 6219788
                   B1 20010417
                                     us 9878671
                                                               19980514
                                                                            200123
Priority Applications (No Type Date): US 9878671 A 19980514
Patent Details:
Patent No Kind Lan Pg
                                Main IPC
                                                Filing Notes
GB 2339038
                         24 G06F-011/34
                 Α
us 6219788
                  в1
                             G06F-011/30
Abstract (Basic): GB 2339038 A
     NOVELTY - The watchdog system (400) has a processing engine (402) that creates records of distribution content and reports based on the producer set. A distribution log (404) stores the records and an authentication unit (408) validates the operation of the processor
     engine and transmits an authentication signal for the validated
     operations.
          DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for a method
     and computer program product for processing a producer set.
          USE - The watchdog system may be used to validate the distribution
     of advertising and programming in cable television, hotels and web sites before they are sent to users/viewers.

ADVANTAGE - The watchdog system can monitor pay per view and other payment freed services without the possibility of altering the
     records by either the subscriber or the user.
          DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of
     the watchdog monitoring system.
          Watchdog system (400)
          Processing engine (402)
Distribution log (404)
          Authentication unit (408)
          pp; 24 DwgNo 4/6
Title Terms: WATCHDOG; SYSTEM; VALID; DISTRIBUTE; ADVERTISE; PROGRAM; CABLE; TELEVISION; HOTEL; WEB; SITE
Derwent Class: T01; T05
International Patent Class (Main): G06F-011/30; G06F-011/34
International Patent Class (Additional): G06F-017/60
File Segment: EPI
 15/5/35
                 (Item 35 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
012597953 **Image available**
WPI Acc No: 1999-404059/ 199934
Related WPI Acc No: 1995-185907; 1997-179511
XRPX ACC No: N99-301097
  Electronic bi-directional bill payment network for bank and non-banking
  financial institutions
Patent Assignee: VISA INT SERVICE ASSOC (VISA-N)
Inventor: KOLLING R; POWAR W L
Number of Countries: 001 Number of Patents: 001
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Patent Family: Patent No Kind Applicat No Kind Week Date Date us 5920847 19990706 us 93146515 19931101 199934 в Α Α us 95552586 19951103 us 96726642 Α 19961007 Priority Applications (No Type Date): US 96726642 A 19961007; US 93146515 A 19931101; US 95552586 A 19951103 Patent Details: Patent No Kind Lan Pg US 5920847 A 46 Filing Notes Main IPC 46 G06F-017/60 Cont of application US 93146515 CIP of application US 95552586 Cont of patent US 5465206 Abstract (Basic): US 5920847 A

NOVELTY - An electronic packet transfer network (102) couples payment data packet generator at originating node to payment data packet acceptor at destination node. The biller (14) accounts data processor coupled to either transfer network or data packet acceptor, processes biller data for biller to update consumer biller account and to reflect a credit based on payment account.

DETAILED DESCRIPTION - A transaction processor receives the bill pay order (122) and processes debit portions of the accounting transactions against the consumer account. The bill pay order includes the reference to the biller identification (ID), payment amount and consumer-biller account to be credited. The payment **data** packet **generator** controlled by the transaction processor, **generates** paymen data packet based on bill pay order. The payment data packet comprises the data fields indicating the biller ID, payment amount identifier and consumer-biller account identifier.

The electronic packet transfer network which couples the payment data packet generator to multiple nodes, translates the biller ID field into a pointer to a destination node. Another transaction processor at the destination node maintains a balance of the biller account and processes credit portions of accounting transactions against the biller account. The payment data packet acceptor coupled to the transfer **network** applies a credit transaction to the biller account, according to the payment amount field. The biller account is processed by biller account receivable data processor

An INDEPENDENT CLAIM is also included for the method of paying bills electronically.

USE - For transferring funds between consumer account and biller account, in banks and non-banking financial institutions (NBFI).

ADVANTAGE - Assigning IDs allow proper routing of messages back to the consumer. Facilitates returning of payment messages containing insufficient data or incorrect formatted data. Customer service desk provides pre-emptive customer service for returned messages. Billers can use the **network** to present invoices to customers.

DESCRIPTION OF DRAWING(S) - The figure shows the electronic bill

pay system. Biller (14)

Electronic packet transfer **network** (102)

Bill pay order (122)

pp; 46 DwgNo 4/19

Title Terms: ELECTRONIC; BI; DIRECTION; BILL; PAY; NETWORK; BANK; NON;

BANK; FINANCIAL; INSTITUTION

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

15/5/38 (Item 38 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv.

011826238 \*\*Image available\*\* WPI ACC No: 1998-243148/ 199822 XRPX ACC NO: N98-192471 Dynamic creation method for message mailbox in telephone systems involves creating mailbox using default parameters when message is requested and subsequently checking for validity
Patent Assignee: BOSTON TECHNOLOGY INC (BOST-N); CONVERSE NETWORK SYSTEMS INC (CONV-N) Inventor: PICARD D F
Number of Countries: 029 Number of Patents: 006 Patent Family: Patent No Kind Applicat No Kind Date Date 19971105 EP 97308911 199822 19980506 EP 840491 **A1** Α В 19971105 199837 CA 2220322 19980505 CA 2220322 Α Α 19980914 JP 97303158 19971105 199847 JP 10247938 Α Α 19990803 BR 976725 19971105 199952 BR 9706725 Α Α us 96743792 200044 US 6115455 20000905 19961105 Α 19971105 MX 9708540 19990201 MX 978540 200055 Α1 Priority Applications (No Type Date): US 96743792 A 19961105 Patent Details: Patent No Kind Lan Pq Main IPC Filing Notes A1 E 12 H04M-003/50 EP 840491 Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI CA 2220322 H04L-012/54 36 H04L-012/54 JP 10247938 Α G06F-015/167 BR 9706725 Α US 6115455 H04M-001/64Α G07F-007/00 MX 9708540 Α1 Abstract (Basic): EP 840491 A The communications system, e.g. the PSTN, includes a facility to create mailboxes dynamically. A message platform (10) has message sources that include the PSTN (14), other message recording systems (30) or the **Internet** (34). When a message arrives at the platform it obtains the called number and issues a request to determine if a mailbox exists. If the mailbox does not exist, a mailbox is dynamically created using default subscriber information . Subsequently a check is made for erroneous mailboxes, e.g. pay telephones or wrong numbers. This allows the subscriber information to be updated . Mailboxes can be deleted if erroneous or after a default time period.

ADVANTAGE - Avoids the need for a customer service function to create mailboxes while avoiding false mailbox creation. Dwq.1/4Title Terms: DYNAMIC; CREATION; METHOD; MESSAGE; MAILBOX; TELEPHONE; SYSTEM ; MAILBOX; DEFAULT; PARAMETER; MESSAGE; REQUEST; SUBSEQUENT; CHECK; VALID Derwent Class: T01; W01 International Patent Class (Main): G06F-015/167; G07F-007/00; H04L-012/54; H04M-001/64; H04M-003/50 International Patent Class (Additional): H04L-012/58; H04M-003/42 File Segment: EPI 15/5/56 (Item 56 from file: 347) DIALOG(R) File 347: JAPIO (c) 2006 JPO & JAPIO. All rts. reserv. \*\*Image available\*\* 06768273 REMOTE INFORMATION SYSTEM BY MEANS OF ELECTRONIC MAIL OF DIGITAL COMPOSITE MACHINE

> 2000-354146 [JP 2000354146 A] December 19, 2000 ( **20001219**)

PUB. NO.: PUBLISHED:

INVENTOR(s): TAKEUCHI HIDETO APPLICANT(s): RICOH CO LTD

11-164118 [JP 99164118] APPL. NO.: June 10, 1999 (19990610) FILED:

HO4N-001/32; B41J-029/38; G03G-021/00; H04N-001/00 INTL CLASS:

## **ABSTRACT**

PROBLEM TO BE SOLVED: To easily specify the transmitting destination of facsimile communication result information by means of electronic mail by transmitting facsimile transmission result information to an optional terminal having an electronic mail address extracted from a storage means corresponding to a personal ID number inputted from the optional terminal by means of the electronic mail. SOLUTION: A communication information managing part 9 manages communication information such as communication charge, communicating time, the telephone number of the called party, the number of transmitted sheets. An electronic mail control part 12 extracts communication information data from the communication information managing part 9 and edits the data into the prescribed format to generate a mail document. When a t to **generate** a mail **document** . When a **generated** , the electronic mail address transmission file is corresponding to the personal ID number inputted from the terminal side is extracted from a RAM 6, a transmission file name or an image name is attached thereto and the mail document is transmitted. The personal ID number and the electronic mail address are stored to be made correspond to

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each other in the RAM 6.

15/5/64 (Item 64 from file: 347) DIALOG(R) File 347: JAPIO

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\*\*Image available\*\* 06323811 PREPAID LINK SET TO NETWORK SERVER

11-265411 [JP 11265411 PUB. NO.: September 28, 1999 ( 19990928) **PUBLISHED:** 

INVENTOR(s): **NIELSEN JAKOB** APPLICANT(s): SUN MICROSYST INC

10-312037 [JP 98312037] November 02, 1998 (19981102) 961984 [US 961984], US (United States of America), October 31, 1997 (19971031) APPL. NO.: FILED:

PRIORITY:

G06F-017/60; G06F-013/00 INTL CLASS:

## **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a hyperlink with which a user can access a content free of **charge** as long as a **document editor**, etc., prepays the access fee by relating the payment information with a link with which the service can be accessed free of **charge** when the user selects the link.

SOLUTION: When a user requests a document including a link set to a content for that one or more payments are required, the **document** is **generated** by a source **server** 492. The **generated** source **document** is sent to the user and displayed. The user can select or decide a link to a **remote** content while viewing the source document. If the user selects the content that requires its payment, the address of the content, i.e., a general-purpose resource locator or address in general and a payment parameter related to the selected link are sent to a proper destination parameter related to the selected link are sent to a proper destination server 493.

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(Item 67 from file: 347) 15/5/67 DIALOG(R) File 347: JAPIO

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06111653 \*\*Image available\*\* CHARGING METHOD OF UTILIZATION AMOUNT BY UNIT OF FUNCTION OF PROGRAM

11-053185 [JP 11053185 A] February 26, 1999 ( **19990226)** PUB. NO.: **PUBLISHED:** 

INVENTOR(s): TANAKA TOSHIKIYO

APPLICANT(s): NIPPON TELEGR & TELEPH CORP <NTT>

09-206493 [JP 97206493] APPL. NO.: July 31, 1997 (19970731) G06F-009/06; G06F-015/00 FILED: INTL CLASS: ·

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a charging method of utilization amount by the function of a program to correspond to a used function of software and to enable collection of usage charge in proportion to frequency of use.

SOLUTION: A request to use an application is transmitted to a charging server device 3 by a usage recording module 2 and a ciphering key K is transmitted to the usage recording module 2 by the charging server device prior to execution of the application to be charged. And a random number R1 is **generated** by every start, starting **information** to which the random number is attached is informed to the usage recording module 2 by a check point function 1, the frequency of the start **information** is **updated** and the random number R1 from the check point function is ciphered by using the ciphering key K at execution of the application to be **charged** by the usage recording module 2. And the ciphered random number R1' is returned to the check point function 1, the ciphered random number K(R1) from the usage recording module is decoded by using a decoding key K' and coincidence between the random numbers R1' and R1 is verified by the check point function.

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15/5/69 (Item 69 from file: 347)

DIALOG(R) File 347: JAPIO

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05792971 \*\*Image available\*\* GAME FACILITY MANAGEMENT SYSTEM

10-076071 [JP 10076071 A] March 24, 1998 ( **19980324)** PUB. NO.: PUBLISHED:

SEI YOSHIAKI INVENTOR(s): TOZAKI SHIGEO

APPLICANT(s): NAMCO LTD [472204] (A Japanese Company or Corporation), JP

(Japan)

NHK SPRING CO LTD [000464] (A Japanese Company or

APPL. NO.:

FILED:

Corporation), JP (Japan)
08-252426 [JP 96252426]
September 03, 1996 (19960903)
[6] A63F-009/00; A63F-009/22; G07B-011/00; G07B-015/00; **INTL CLASS:** 

G07F-007/08

30.2 (MISCELLANEOUS GOODS -- Sports & Recreation): 29.4 JAPIO CLASS:

(PRECISION INSTRUMENTS -- Business Machines)

**ABSTRACT** 

PROBLEM TO BE SOLVED: To eliminate a need of using coins by permitting the

use of game equipment on the basis of ID information stored in an information memory medium as well as another information stored in a memory means, writing money information management information in the memory medium when permission is given, and calculating the total amount of service fees for a game facility on the basis of the money charging information.

SOLUTION: When a game facility is used, personal information about a user is recorded in a host device 16 on the basis of his/her registered membership, and a magnetic recording card is issued. The user of the facility inserts the magnetic card in the read and write part of a money charging terminal 12 mounted as part of a game machine. In this case, ID information and money charging information stored in the magnetic card are transmitted to the host device 16 via a **network** 18, and the money charging information is magnetically recorded in the card, together with a conclusion about the acceptance or refusal of use. Also, related information is printed on the card. After the use of the game machine 10, a settlement terminal 14 reads the money charging information written with the money charging terminal 12 and IS information from the card are computed by a money charging calculation part on the basis service fees are computed by a money charging calculation part on the basis of the money charging information.

**15/5/73** (Item 73 from file: 347) DIALOG(R)File 347:JAPIO (c) 2006 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* 05492735 CHARGING METHOD AND SYSTEM

09-107535 [JP 9107535 A] April 22, 1997 ( **19970422)** TOKUNAGA YASUSHI PUB. NO.: **PUBLISHED:** 

INVENTOR(s):

APPLICANT(s): NIPPON TELEGR & TELEPH CORP <NTT> [000422] (A Japanese

Company or Corporation), JP (Japan)

07-260533 [JP 95260533] APPL. NO.: October 06, 1995 (19951006) FILED:

[6] HO4N-007/16; GO6F-001/00; GO6F-013/00 INTL CLASS:

44.6 (COMMUNICATION -- Television); 44.4 (COMMUNICATION --JAPIO CLASS:

Telephone); 45.2 (INFORMATION PROCESSING -- Memory Units);

45.9 (INFORMATION PROCESSING -- Other)

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a charging method and system by which a service utility charge is freely set and revised and the service utility charge is corrected externally without losing real time operation of a server

SOLUTION: When a terminal equipment 200 accesses information of charging unit of the utility charge, a **server** 100 has a utility detail **information** management means 110 that **generates** and stores the utility detail **information** and a charge notice means 120 informing the information received from an external charging device 400 to the terminal equipment 200. The external charging device 400 has a charge information calculation means 410 that reads the utility detailed information from the utility detail information management means 110 and that calculates the service utility charge in the unit of customers, a charge information management means 420 edits , processes and stores the service utility **charge** information obtained by the means 410, and a **charge** information transfer means 430 reads the service utility **charge** information from the means 420 and transferring the information to the server 100.

(Item 83 from file: 347) 15/5/83 DIALOG(R) File 347: JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

03969126 \*\*Image available\*\* ELECTRONIC MAIL CHARGING MANAGEMENT SYSTEM

PUB. NO.:

04-334226 [JP 4334226 A]

**PUBLISHED:** 

November 20, 1992 ( **19921120)** 

INVENTOR(s):

ISAKA ASAKO

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: FILED:

03-105445 [JP 91105445] May 10, 1991 (19910510)

INTL CLASS:

[5] H04L-012/14; H04L-012/54; H04L-012/58

JAPIO CLASS:

44.3 (COMMUNICATION -- Telegraphy); 44.7 (COMMUNICATION --

Facsimile)

JOURNAL:

Section: E, Section No. 1348, Vol. 17, No. 183, Pg. 54, April 09, 1993 (19930409)

**ABSTRACT** 

PURPOSE: To unitarily manage charging information **generated** by means of the use of an electronic mail by including charging information which the other user uses and to automatically add up charging and give information on a charging total result to the user.

CONSTITUTION: A charging processing part 40a which automatically adds up charging information generated by the use of the electronic mail by the respective users under the control of a server 1a and which automatically delivers the charging information total result for prescribed period of the users to the respective users by the mails by using a mail processing part 20a is provided in the **server** 1a. Furthermore, a **charging** processing part 40 and a mail processing part 20b, which **edit** charging **information generated** in the **server** 1b to the mails so as to deliver it to the **server** 1a since the facsimile/telex and the mail system of the other **server** 1b are used are provided in the **server** 1b. Charging information which is mail-transferred from the server 1b and which the server 1b uses is added to charging information in the server la by the charging processing part 40a so as to unitarily manage them.

(Item 1 from file: 347) 22/5/1

DIALOG(R) File 347: JAPIO

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\*\*Image available\*\* 08367566

EDUCATION PROGRAM, METHOD, AND DEVICE USING E-MAIL

2005-115826 [JP 2005115826 A] PUB. NO.:

April 28, 2005 (20050428) **PUBLISHED:** 

OZAWA FUJIO INVENTOR(s): APPLICANT(s): KUREO KK

2003-352074 [JP 2003352074] October 10, 2003 (20031010) APPL. NO.: FILED: G06F-017/60; G09B-005/12 INTL CLASS:

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To enhance a utilization skill of an e-mail by performing education about the utilization of the e-mail by an objective standard.

SOLUTION: This method of education using e-mail includes a step for checking whether or not a second preliminarily defined restriction word is used in the e-mail created by an e-mail terminal 10 of a person in charge of sales and scheduled to transmitted, for example, to a customer's e-mail terminal 301 via a network 40; and a step for informing the terminal 10 of person in charge of sales of a fact that the use restriction word six used in the e-mail when the second use restriction word is used in the e-mail based on a check result of the second use restriction word.

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22/5/5 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

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07223660 \*\*Image available\*\*

USE CONTRACT SWITCHING METHOD AND COMMUNICATION PROVIDER SERVER

2002-092099 [JP 2002092099 A] PUB. NO.: March 29, 2002 (20020329) **PUBLISHED:** 

INVENTOR(s): TAKAE NAOTO TANI HIROYUKI

HANADA AYAKO

APPLICANT(s): FUJITSU LTD

2000-286117 [JP 2000286117] September 20, 2000 (20000920) G06F-017/60; H04M-015/00 APPL. NO.: FILED:

INTL CLASS:

### **ABSTRACT**

PROBLEM TO BE SOLVED: To ease the burden of a user at the subscription by easily changing a pre-paid contract to a post-paid contract, and to reduce the arrears of a communication **fee** without limiting the type of devices when making a pre-paid contract.

SOLUTION: provider provisional edition generates based on the user's subscription application (S101), and information registers it in a data base 55 (S102), and registers it in a pre-paid management system. The pre-paid management system sets a **network** for pre-paid sue for the customer (\$103). Thus, the user can use a service under the pre-paid contract. Afterwards, when the user is identified, official edition customer information is registered in a data base \$1 (S108), and any service under the pre-paid contract is stopped, and a service under a post-paid contract is started. Also, when the arrears of a communication fee is generated under the post-paid contract, the post-paid contract is automatically changed to the pre-paid contract.

COPYRIGHT: (C)2002, JPO

22/5/16 (Item 8 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv. 014700904 \*\*Image available\*\* WPI ACC No: 2002-521608/200256 XRPX Acc No: NO2-412749 Digital file distribution system using Internet, consists of distribution points connected to telematic network for distribution of digital file booked by clients, only on payment of copyright fees to authority Patent Assignee: CALIEL SRL (CALI-N); BORRI R (BORR-I); CHIAPPALONE L (CHIA-I); LA VECCHIA G (LVEC-I) Inventor: BORRI R; CHIAPPALONE L; LA VECCHIA G Number of Countries: 028 Number of Patents: 004 Patent Family: Applicat No Patent No Kind Date Kind Date week 20020529 200256 200256 20001124 EP 1209638 EP 2000830774 Α1 wo 200243018 20020530 WO 2001EP12584 20011029 Α1 US 20040083139 A1 20040429 200429 WO 2001EP12584 20011029 US 2003432461 20031222 JP 2004514974 W 20040520 WO 2001EP12584 20011029 200434 JP 2002544683 20011029 Priority Applications (No Type Date): EP 2000830774 A 20001124 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes EP 1209638 A1 E 13 G07F-017/16 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR WO 200243018 A1 E G07F-017/16 Designated States (National): JP US US 20040083139 A1 G06F-017/60 JP 2004514974 W 35 G06F-017/60 Based on patent WO 200243018 Abstract (Basic): EP 1209638 A1 NOVELTY - The distribution points (81,82) and store (4) storing many files containing digital data are connected to the telematic **network** such as **Internet** /intranet. The files are booked by clients through a telematic terminal. A debiting unit\_debits the clients with the cost associated with booked number of files . A generator generates a report for payment of copyright fees to the authority, and the files are transferred from the store to the distribution points on payment of fees.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for method

USE - For distributing of files containing music, video and text data through telematic **network** such as **Internet** /intranet.

ADVANTAGE - Client can directly choose the **files** easily. **Modification** or replacement of the software module entrusted with copyright **fee** accounting, cannot be made by the system manages. The system guarantees quality, origin, safeguard of copyrights related with the files recorded onto the support and deliver to the client, and the protection of the material against any duplication until the production and delivery of the support to the client to which the material is destined.

for choosing and booking of files containing digital data.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of

```
digital file distribution system.
        Store (4)
        Distribution points (81,82)
        pp: 13 DwgNo 1/3
Title Terms: DIGITAL; FILE; DISTRIBUTE; SYSTEM; CONSIST; DISTRIBUTE; POINT;
            NETWORK; DISTRIBUTE; DIGITAL; FILE; CLIENT; PAY; FEE;
  CONNECT;
  AUTHORISE
Derwent Class: T01
International Patent Class (Main): G06F-017/60; G07F-017/16
International Patent Class (Additional): G11B-020/10; G11B-027/034;
  H04N-007/173
File Segment: EPI
22/5/17 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
014644086
              **Image available**
WPI ACC No: 2002-464790/200250
XRPX ACC NO: NO2-366345
                          generating method for multi player network
  Entertainment data
  system, involves generating
                                  data necessary for each video game
machine to execute entertainment process, based on received terminal data Patent Assignee: SONY COMPUTER ENTERTAINMANT INC (SONY ); SONY COMPUTER
  ENTERTAINMENT INC (SONY ); SONY COMPUTER ENTERTAINMENT KK (SONY ); OTSU
  T (OTSU-I)
Inventor: OTSU T
Number of Countries: 030 Number of Patents: 005
Patent Family:
               Kind
                               Applicat No
                                               Kind
                                                                 Week
Patent No
                      Date
                                                       Date
EP 1203604
                Α2
                    20020508
                               EP 2001126303
                                                     20011106
                                                                200250
                                                Α
                               US 2001992931.
US 20020055385 A1
                     20020509
                                                      20011106
                                                                 200250
                                                 Α
                    20020716
                                                     20010615
  2002200363 A
                               JP 2001182049
                                                                200261
                                                Α
                               CN 2001137927
CN 1353392
                    20020612
                                                     20011106
                                                                200262
KR 2002035452 A
                    20020511 KR 200168542
                                                                200272
                                                     20011105
                                                Α
Priority Applications (No Type Date): JP 2001182049 A 20010615; JP
  2000337498 A 20001106
Patent Details:
Patent No Kind Lan Pg Main IPC EP 1203604 A2 E 13 A63F-013/12
                                        Filing Notes
   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
US 20020055385 A1
                          G06F-019/00
                     10 A63F-013/12
JP 2002200363 A
CN 1353392
                         G06F-019/00
KR 2002035452 A
                         G06F-017/60
Abstract (Basic): EP 1203604 A2
        NOVELTY - A receiver (12) receives the terminal data from a video
    game machine (13) through a low speed communication line. A game
                   generates entertainment data containing necessary
    server (30)
    data for each video game machine to execute a predetermined
    entertainment process, based on the received terminal data.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:
         (1) Entertainment data generating method; (2) Entertainment terminal device;
        (3) Entertainment process excluding method;(4) Entertainment system;
         (5) Computer program product for generating entertainment;
         (6) Recorded medium storing the entertainment data
                                                                   generation
    program.
        USE - For generating game data for video game machine in multi
    player network game.
```

ADVANTAGE - The same game data is delivered to all video game machine at the same time, hence avoids time lays in the game between players, and relieves the processing load. Enables an existing fee collection system to be used for fee collection entertainment data without any **change** DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of multi player **network** game system. Receiver (12) Video game machine (13) Game **server** (30) pp; 13 DwqNo 1/5 Title Terms: ENTERTAINMENT; DATA; GENERATE; METHOD; MULTI; PLAY; NETWORK; GAME; SYSTEM; GENERATE; DATA; NECESSARY; VIDEO; GAME; MACHINE; EXECUTE; ENTERTAINMENT; PROCESS; BASED; RECEIVE; TERMINAL; DATA Derwent Class: P36; T01; W04 International Patent Class (Main): A63F-013/12; G06F-017/60; G06F-019/00 International Patent Class (Additional): G06F-013/00 File Segment: EPI; EngPI 22/5/20 (Item 12 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv. 014351684 WPI ACC No: 2002-172385/200223 XRPX Acc No: N02-130926 Method for collecting internet service fee by using short message communication and acting collection system Patent Assignee: XIAO Q (XIAO-I) Inventor: XIAO Q Number of Countries: 001 Number of Patents: 001 Patent Family: Kind Patent No Date Applicat No Kind Date week 20011031 CN 2001109609 CN 1319971 20010313 200223 B Α Α Priority Applications (No Type Date): CN 2001109609 A 20010313 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes CN 1319971 H04L-012/28Δ Abstract (Basic): CN 1319971 A NOVELTY - The present invention relates to a method for collecting interconnected network service change by using short message communication and charging system. Said invention utilizes interconnected **networkand** short message communication modes to establish communication interface for **charging** system and interconnection **network** station, and utilizes access technique of short message gateway and accounting functino and large-type data base management system to manage charging **information**. Said invention can **make** interconnected **network** station extensively implement charging service for providing conveniency for user, can be used in the field related to paid service of interconnected network . DwgNo 0/0 Title Terms: METHOD; COLLECT; SERVICE; FEE; SHORT; MESSAGE; COMMUNICATE; ACT; COLLECT; SYSTEM

22/5/24 (Item 16 from file: 350) DIALOG(R) File 350: Derwent WPIX

International Patent Class (Main): H04L-012/28

International Patent Class (Additional): H04L-012/14

Derwent Class: W01

File Segment: EPI

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**Image available**
013811835
WPI ACC No: 2001-296047/200131
XRPX ACC No: N01-212038
  Fee calculation apparatus for information processing system, computes
  utilization fee of input-output device and utilized application
Patent Assignee: CANON KK (CANO )
Number of Countries: 001 Number of Patents: 001 Patent Family:
Patent No
                Kind
                        Date
                                 Applicat No
                                                   Kind
                                                           Date
                                                                     Week
                                                         19990826
JP 2001067405 A 20010316 JP 99239819
                                                                    200131 B
                                                   Α
Priority Applications (No Type Date): JP 99239819 A 19990826
Patent Details:
Patent Details.
Patent No Kind Lan Pg Main IPC 7001067405 A 7 G06F-017/60
                                           Filing Notes
Abstract (Basic): JP 2001067405 A
         NOVELTY - A data processing unit (1) uses application software to
    produce or edit data . An input-output device (11) for performing
    input-output of the produced or edited data, is connected to the data processing unit directly or via network. A calculation unit
    computes the utilization fee of the application and input-output
    device.
         DETAILED DESCRIPTION - AN INDEPENDENT CLAIM is also included for
    fee calculation procedure.
         USE - For information processing system connected with printer,
    scanner, copier, server, facsimile, external storage devices, etc.
         ADVANTAGE - Flexible and realizable account management and fee
    calculation is performed during the input-output operation.

DESCRIPTION OF DRAWING(S) - The figure shows the component block
    diagram of the information processing system. (Drawing includes
    non-English language text).
         Data processing unit (1)
         Input-output device (11)
         pp; 7 DwgNo 1/5
Title Terms: FEE; CALCULATE; APPARATUS; INFORMATION; PROCESS; SYSTEM;
COMPUTATION; FEE; INPUT; OUTPUT; DEVICE; APPLY Derwent Class: T01
International Patent Class (Main): G06F-017/60 International Patent Class (Additional): G06F-009/06
File Segment: EPI
               (Item 17 from file: 350)
 22/5/25
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
013697057 **Image available**
WPI Acc No: 2001-181281/200118
XRPX ACC No: NO1-129221
  Remote editor system administration method for internet , involves identifying file included in server path, sent to server from web
  browser, for editing
Patent Assignee: ELECTRONIC DATA SYSTEMS CORP (ELDA-N)
Inventor: TRUONG T M
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
                Kind
                        Date
                                 Applicat No
                                                   Kind
                                                           Date
                                                                     Week
us 6151609
                 A 20001121 US 96699076
                                                         19960816
                                                                    200118 B
                                                    Α
Priority Applications (No Type Date): US 96699076 A 19960816
Patent Details:
Patent No Kind Lan Pg
                            Main IPC
                                           Filing Notes
us 6151609
                    17 G06F-017/12
```

Α

Abstract (Basic): US 6151609 A NOVELTY - A **server** outputs an editor input form to a web browser through a network, based on request from client. A server path input is sent to the **server** from web browser and **file** selection **form** is received from **server**. The selection **form** identifying a **file** in **server** path, is sent to **server** from browser. A copy of the file is received and edited using browser and updated file is stored in server DETAILED DESCRIPTION - The web browser is a forms enabled and script enabled web browser residing on client. An INDEPENDENT CLAIM is also included for **remote** system administration editor system. USE - For managing **remote** editor of **internet** . ADVANTAGE - Includes the ability to remotely access, view, edit and save a server file using any client. Eliminates costly long distance telephone fees incurred when accessing a server remotely through long distance telephone connection.

DESCRIPTION OF DRAWING(S) - The figure shows the flow chart for managing remote editor system. pp; 17 DwgNo 3A/6 Title Terms: **REMOTE**; EDIT; SYSTEM; ADMINISTER; METHOD; IDENTIFY; FILE; SERVE; PATH; SEND; SERVE; WEB; EDIT Derwent Class: T01 International Patent Class (Main): G06F-017/12 File Segment: EPI 22/5/27 (Item 19 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv. 012880299 \*\*Image available\*\* WPI ACC No: 2000-052132/200004 Related WPI Acc No: 1999-301546; 2000-037233; 2000-222140; 2001-482097; 2002-187908 XRPX ACC NO: N00-040657 Change-detection web server in internet for detecting numerically significant changes in web pages Patent Assignee: NETMIND TECHNOLOGIES INC (NETM-N) Inventor: FREIVALD M P; NOBLE A C; RICHARDS M S Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Applicat No Kind Date Date week US 5983268 19991109 us 97783625 19970114 200004 B Α Δ us 97823761 19970325 • Priority Applications (No Type Date): US 97823761 A 19970325; US 97783625 A 19970114 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes us 5983268 16 H04L-012/00 CIP of application US 97783625 Abstract (Basic): US 5983268 A NOVELTY - A numerically-significant change in the web **page** is detected by r-calculating a user-entered formula in spread sheet user interface which operates on a numeric data from the web page . The changes in the **web page** which do not cause a re-calculated result to exceed the predetermined notification condition do not signal the remote client. DETAILED DESCRIPTION - A responder (24) connected to network

page for change detection after receiving a URL

fetches the web page from a remote web page server and generates markers for identifying location of numeric data fields. A

spread-sheet-user interface displays the spread sheet on the **remote** clients and receives formula entered by a user. A data base (16)

page from a remote client. The responder

register a **web** 

identifying the **web** 

coupled to the responder receives URL, and markers from responder and formula from spread sheet user interface, when the web **page** is registered by the **remote** client. A periodic minder (22) periodically transmitting the URL from the database to the internet. The minder then receives fresh copy of the web page from the remote serve and extracts fresh numeric values and received. and extracts fresh numeric values and recalculates a result of the formula using the fresh numeric values and signals a detected change to remote client, when the result exceeds a predetermined condition. INDEPENDENT CLAIMS are also included for the following:

(a) method for detecting significant change in numeric fields on

(b) program for detecting change in numeric fields on web USE - For use in internet to detect low airline fares from

multiple web pages of different airlines.

ADVANTAGE - The storage requirements for the databases are reduced by archiving the specific formula and not entire web pages. Since the responder receives and stores e-mail address of remote client, any subsequent change in registered documents is not fine the remote. client efficiently. The **web pages** from different companies can be easily be compared automatically, since they do not follow any particular format. Reduces time and effort required by user by allowing user to select only the relevant numeric portions of web page.

Determines the numeric significance of change using the calculations of spread sheet, which can be highlighted suitably, thus reducing user's burden to review the changes. Accumulates and combines detected changes as single report for all registered documents, which can be easily transferred to remote client. Power users can be charged for the additional storage and computational work required for registering some documents, while casual users can freely register documents using the more efficient or less robust settings. The existing web sites can be enhanced to provide update notices to users by including a brief-

message on the page itself.

DESCRIPTION OF DRAWING(S) - The figure shows diagram of change detection tool on **internet server**.

(Item 1 from file: 347) 36/5/1

DIALOG(R) File 347: JAPIO

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\*\*Image available\*\* 06771322

DEVICE AND METHOD FOR INFORMATION PROCESSING, DEVICE AND METHOD FOR PROVIDED MEDIUM, SYSTEM AND METHOD FOR PROVIDING INFORMATION. MANAGEMENT, AND DEVICE FOR INFORMATION TRANSMISSION

2000-357196 [JP 2000357196 December 26, 2000 ( **20001226**) PUB. NO.: PUBLISHED:

INVENTOR(s): MATSUYAMA SHINAKO **ISHIBASHI YOSHITO** 

APPLICANT(s): SONY CORP

11-260637 [JP 99260637] APPL. NO.:

FILED:

September 14, 1999 (19990914) 11-105203 [JP 99105203], JP (Japan), April 13, 1999 PRIORITY:

(19990413)

G06F-017/60; G07F-017/40; G09C-001/00; G11B-020/10; **INTL CLASS:** 

H04L-009/08; H04N-007/16

#### ABSTRACT

PROBLEM TO BE SOLVED: To purchase contents at a discount price by setting payment of a discount **\_amount** in **charging** information SOLUTION: An EMD(electronic music distribution) service center 110 prescribes discount information for the price of contents and sends it to a contents provider 111 and a service provider 112. The contents provider 111 sets discount information for each content, adds a signature to UCP(usage control policy), and transmits them as a contents provider secure container to the service provider 112. The service provider 112 sets discount information for a sale price under the price conditions of the contents, adds a signature to a PT(price tag), and sends them to a user home network 114, which **generates** charging **information** on which discount **information** is reflected according to the UCP and PT included in the service provider secure container and sends it to the EMD service center 110.

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(Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

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\*\*Image available\*\*

CHARGING MANAGEMENT DEVICE, INTERFACE DEVICE, SYSTEM, AND STORAGE MEDIUM

PUB. NO.: 2000-148436 [JP 2000148436 A] May 30, 2000 ( 20000530)

**PUBLISHED:** INVENTOR(s): TANAKA HIDEKI

CANON INC APPLICANT(s):

10-324117 [JP 98324117] APPL. NO.:

FILED:

November 13, 1998 (19981113) G06F-003/12; H04L-012/28; H04L-012/14; H04M-015/00 INTL CLASS:

### **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a charging management device which can perform fair charging management corresponding to the use styles of users.

SOLUTION: when data are outputted (printed out) by using a data output device (printer) 110 to which terminal devices 120 and 130 are connected by network 140, the charging management device 111 generates information on a terminal device having issued a data output the same charging

request in a use style (print quality, recording media, etc.), set for the data output device 110 together with the data output quantity (print number ) of the data output device 110. The charging information which is thus generated is managed while made to correspond to identification information (user information) on the terminal device side information included in the data output request.

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36/5/16 (Item 3 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2006 Thomson Derwent. All rts. reserv.

014968489 \*\*Image available\*\* WPI Acc No: 2003-029003/200302 XRPX Acc No: NO3-022841

Electronic-based data transfer method in billing and/or accounting system, involves installing loader application in workstation to identify data file and copy associated data from mainframe system to local server

Patent Assignee: MAJEWSKI E K (MAJE-I); MALONE D B (MALO-I); BELLSOUTH

INTELLECTUAL PROPERTY CORP (BELL-N)

Inventor: MAJEWSKI E K; MALONE D B Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No US 20020129022 A1 20020912 US 2000751282 Kind Date Week 20001229 200302 B Α US 6829611 B2 20041207 US 2000751282 20001229 200481

Priority Applications (No Type Date): US 2000751282 A 20001229 Patent Details: Patent No Kind Lan Pg Main IPC US 20020129022 A1 42 G06F-007/00 Main IPC Filing Notes

us 6829611 G06F-017/30 В2

Abstract (Basic): US 20020129022 A1

NOVELTY - A loader application (60) is provided in a NT workstation, to identify data file stored in a mainframe computer system (25) and to copy the data of the file into storage location (72) provided in local NT 'server . An error handler program (62) is included to investigate and remove the errors in the received data after data transfer

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) Data loader program: and

(2) Data transfer arrangement. USE - For electronically importing large amount of data such as telecommunication billing data in billing and/or accounting systems, insurance billing data, data generated in publishing industry or in media organization such as daily news archives maintained by television network, medical field data such as patient history files, patient billing data, etc., between two computers.

ADVANTAGE - The loader application reduces human involvement during transfer of large amounts of data and hence reduces errors typically

transfer of large amounts of data and hence reduces errors typically associated with manual data entries by operators. The error handler program reduces the reliance on manual identification and correction of data errors by manual operations, thus resulting in increased efficiency and accuracy in overall data management and customer billing operations.

DESCRIPTION OF DRAWING(S) - The figure shows the locations of various software applications and the databases.

Mainframe computer system (25) Loader application (60) Error handler program (62)

Storage location (72) pp; 42 DwgNo 4/22

Title Terms: ELECTRONIC; BASED; DATA; TRANSFER; METHOD; BILL; ACCOUNT;

SYSTEM; INSTALLATION; LOAD; APPLY; IDENTIFY; DATA; FILE; COPY; ASSOCIATE;

DATA; MAINFRAME; SYSTEM; LOCAL; SERVE

Derwent Class: T01; W01

International Patent Class (Main): G06F-007/00; G06F-017/30

File Segment: EPI

#### (Item 11 from file: 350) 36/5/24

DIALOG(R)File 350:Derwent WPIX

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012754079 \*\*Image available\*\*
WPI Acc No: 1999-560196/ **199947**Related WPI Acc No: 1997-021406; 2002-113266; 2004-166628
XRPX Acc No: N99-413787

Parallel data network billing and collection system for computer

networks such as WWW in internet

Patent Assignee: WALKER ASSET MANAGEMENT LP (WALK-N)

Inventor: CARSON G G; JORASCH J A; WALKER J S Number of Countries: 001 Number of Patents: 001

Patent Family:

Applicat No Patent No Kind Date Kind Date Week 19950524 US 5949875 19990907 us 95449208 199947 B Α Α us 96732620 19961016

Priority Applications (No Type Date): US 96732620 A 19961016; US 95449208 A 19950524

Patent Details:

Patent No Kind Lan Pg Main IPC US 5949875 A 27 HO4L-009/32 Filing Notes

CIP of application US 95449208

Abstract (Basic): US 5949875 A

NOVELTY - A management computer (500) receives a first access code from billing center corresponding to user's request for accessing digital data. The computer receives another code from the data site and compares the two codes and outputs verification message to the data site, to authorize user's access. The billing center post access

charge to user's account based on data accessed.

DETAILED DESCRIPTION - The billing center **remote** from the access management computer comprises a shared revenue common line comprising telephone line such as 900-line network (600). The first access code is provided to the user from data site which the user inputs to the billing center and receives second access code from the center. The first access code includes information such as price information corresponding to user access to data site and number of times the code can be used. The management computer allocates specific time period for accessing data site to user. After expiry of the specific period, disconnect signal is output by the **billing** center. Based on **amount** information user has extracted from data site and period of access, the user is charged.

USE - For billing in computer **network** system such as WWW in internet, bulletin board service and other electronic networks and

on-line commercial services.

ADVANTAGE - The access management computer, user and the billing center may be arranged **remote** to one another, as billing center specifically uses shared-revenue communication telephone system such as 900-line network . An INDEPENDENT CLAIM is also included for the access management computer system for billing and collection system.

DESCRIPTION OF DRAWING(S) - The figure shows the communication

network of access management computer and user system.

Access management computer (500) 900-line **network** (600)

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pp; 27 DwgNo 1/15
Title Terms: PARALLEL; DATA; NETWORK; BILL; COLLECT; SYSTEM; COMPUTER;
   NETWORK
Derwent Class: T01; W01
International Patent Class (Main): H04L-009/32
File Segment: EPI
                  (Item 12 from file: 350)
 36/5/25
DIALOG(R) File 350: Derwent WPIX
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012365633 **Image available**
WPI ACC No: 1999-171740/ 199915
XRPX ACC No: N99-125763
  Notification information creation and transmission system in internet - includes calculation unit to estimate amount corresponding to contents of notification information for automatic billing to
  user, to whom notification is performed
Patent Assignee: FUJITSU LTD (FUIT )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No JP 11025176
                  Kind
                           Date
                                       Applicat No
                                                           Kind
                                                                     Date
                                                                                 week
                         19990129 JP 97178475
                                                                               199915 в
                                                                  19970703
                    Α
                                                             Α
Priority Applications (No Type Date): JP 97178475 A 19970703
Patent Details:
Patent No Kind Lan Pg
                                  Main IPC
                                                  Filing Notes
                            8 G06F-017/60
JP 11025176
                 Α
Abstract (Basic): JP 11025176 A
           NOVELTY - A calculation unit (4-3) computes estimation amount
     corresponding to the information contents, to perform billing to an user while displaying the notification to the user. DETAILED DESCRIPTION - A notification information, such as an advertisement is
     created by an edit unit (4-2), using the notification materials stored in a storage unit (6-1). The created notification information is transmitted to a server (3) for registration of the information and to offer the notification information service.
          USE - In internet .
ADVANTAGE - The burden of accounting process is reduced by
     performing billing for notification automatically. DESCRIPTION OF
     DRAWING(S) - The figure shows a block diagram of notification
     information
                       creation and transmission apparatus. (3) Server; (4-2)
     Edit unit; (4-3) Calculation unit; (6-1) Storage unit.
           Dwg.1/6
Title Terms: NOTIFICATION; INFORMATION; CREATION; TRANSMISSION; SYSTEM;
CALCULATE; UNIT; ESTIMATE; AMOUNT; CORRESPOND; CONTENT; NOTIFICATION; INFORMATION; AUTOMATIC; BILL; USER; NOTIFICATION; PERFORMANCE Derwent Class: P85; T01
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G09G-005/00
File Segment: EPI; EngPI
36/5/30 (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
007485679
WPI ACC No: 1988-119613/ 198817
XRPX Acc No: N88-090875
  Database usage metering and protection system - measures decrypted information from database and communicates to remote centralised
  billing facility which charges user
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Patent Assignee: ELECTRONIC PUBLISHING RESOURCES INC (ELPU-N); ELECTRONIC
   PUBLISH (ELPU-N); PERSONAL LIBRARY SO (PERS-N); SHEAR V H (SHEA-I)
Inventor: SHEAR V H
Number of Countries: 015 Number of Patents: 010
Patent Family:
Patent No
                  Kind
                                     Applicat No
                                                        Kind
                          Date
                                                                 Date
                                                                            Week
wo 8802960
                        19880421
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                                                         Α
                                                              19871008
                                                                           198817
                                                                                     В
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US 4827508
                        19890502
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                                                              19861014
                                                                           198920
                   Α
                                                         Α
EP 329681
                   Α
                        19890830
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                                        87907181
                                                              19871008
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                                                         Α
                        19901211
us 4977594
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US 5050213
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Priority Applications (No Type Date): US 86918109 A 19861014; US 89310938 A 19890216; US 90562996 A 19900806; US 91679191 A 19910202; US 92983260 A 19921130; US 93161868 A 19931206; US 94261018 A 19940616; US 94311311 A
  19940927
Cited Patents: US 4232193; US 4588991; US 4595950; US 4658093; US 4696034;
  US 4375579; US 4433207; WO 8503584; WO 8802202
Patent Details:
Patent No Kind Lan Pg
                               Main IPC
                                               Filing Notes
wo 8802960
                        73
                 A E
Designated States (National): BR JP KR US
Designated States (Regional): AT BE CH DE FR GB IT LU NL SE
US 4827508 A 21
EP 329681
    Designated States (Regional): AT BE CH DE FR GB IT LI LU NL SE
us 5272750
                         24 H04L-009/32
                                               Cont of application US 86918109
                                               Cont of application US 89310938
                                               Div ex application US 90562996
                                               Cont of application US 91679191
Cont of patent US 4827508
Cont of patent US 4977594
                                               Div ex patent US 5050213
Cont of application US 86918109
US 5410598
                         25 H04L-009/32
                 Α
                                               Cont of application US 89310938
                                               Cont of application US 90562996
                                               Cont of application US 91679191
                                               Cont of application US 92983260
Cont of application US 93161868
Cont of application US 94261018
Cont of patent US 4827508
Cont of patent US 4977594
                                               Cont of patent US 5050213
EP 329681
                 B1 E 30 H04L-009/00
                                               Based on patent WO 8802960
   Designated States (Regional): AT BE CH DE FR GB IT LI LU NL SE 3751678 G H04L-009/00 Based on patent EP 329681
DE 3751678
                                               Based on patent EP 329681
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Abstract (Basic): WO 8802960 A
        A medium stores the database in encrypted form , and index
    information correlates portions of the database with index keys. A
    host digital signal processor is preprogrammed to generate a database
    access request, read the index information from the storage medium, identify the portions of the encrypted database which satisfy the
    access request, and read the identified encrypted database portions
    from the storage medium.
         A secure decoder control logic device coupled to the host
    processor receives the encrypted database portions, decrypts portions
    read by the host processor to produce corresponding decrypted
    information , and transmits the decrypted information back to the host
    processor. The decoder control logic device also measures the quantity
    of usage of other parameters pertaining to the information decrypted,
    and stores these measurements in a non-volatile (and in many cases tamperproof) memory device.
         ADVANTAGE - Permits authorised users to access and use database
    and absolutely prevents uuthorised database use and copying
Title Terms: DATABASE; METER; PROTECT; SYSTEM; MEASURE; INFORMATION;
  DATABASE; COMMUNICATE:
                           REMOTE ; CENTRE; BILL; FACILITY; CHARGE; USER
Derwent Class: T01; W01
International Patent Class (Main): H04L-009/00; H04L-009/32 International Patent Class (Additional): G06F-013/14; H04K-001/00
File Seament: EPI
              (Item 18 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.
004642437
WPI ACC No: 1986-145780/ 198623
XRPX Acc No: N86-107933
  Payment control appts. for subscription TV system - has advance payment
  facility and detects errors acknowledged at user display terminal
Patent Assignee: SONY CORP (SONY
Inventor: HAYASHI T; KANAYAMA I; KANNO M
Number of Countries: 010 Number of Patents: 008
Patent Family:
Patent No
               Kind
                               Applicat No
                                               Kind
                      Date
                                                      Date
                                                                week
EP 183626
                    19860604
                               EP 85402347
                                                     19851129
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                Α
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AU 8550377
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CA 1257377
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EP 183626
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                G
                    19911121
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Priority Applications (No Type Date): JP 84252186 A 19841129; JP 84252185 A
  19841129
Cited Patents: A3...8735; EP 128555; EP 153837; EP 180460; No-SR.Pub
Patent Details:
Patent No Kind Lan Pg
                          Main IPC
                                       Filing Notes
  183626
              A E 22
   Designated States (Regional): AT BE FR GB NL
  183626
   Designated States (Regional): AT DE FR GB NL
Abstract (Basic): EP 183626 B
        A pulse code modulation signal processor detects advance data sent
    from the broadcast studio. The data are stored in an advance memory
```

which is coupled to the processor. An error check control device in the

pay per view microcomputer detects errors in the advance data. The control device includes majority logic controls which determine errors on the basis of the number of repetitions of given data.

Any error detected is signalled to the user on a display of the terminal.

ADVANTAGE - Any error arising in transmission of advance payment data is detected and notified to user. (22pp Dwg.No.1/15)

# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	. 1	"20050125373".pn.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 12:54
L2	0	jp "11025176"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 13:13
L3	1	"11025176"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 13:18
L4	1	("5983268").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/04/24 13:23
L5	1	("6324538").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/04/24 13:57
L6	<sup>-</sup> 4811193	@ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 13:58
L7	7274	(charge or bill or fee or payment or pay) update (web or html or multi\$1media or document) (network or internet or intranet or web\$1site) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 13:59
L8	9354	(charge or bill or fee or payment or pay) updat\$ (web or html or multi\$1media or document) (network or internet or intranet or web\$1site) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:02
L9	1726	(charge or bill or fee or payment or pay) SAME updat\$ (web or html or multi\$1media or document) (network or internet or intranet or web\$1site) @ad<"20000727"	US-PGPUB; USPAT; USOCR; EPO	AND '	ON	2006/04/24 14:02
L10	1354	(charge or bill or fee or payment or pay) SAME updat\$ (web or html or multi\$1media or document) (network or internet or intranet or web\$1site) @ad<"20000727" "7"\$. ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:15

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L11	1262	(charge or bill or payment or pay) SAME updat\$ (web or html or multi\$1media or document) (network or internet or intranet or web\$1site) @ad<"20000727" "7"\$. ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:19
L12	1084	(charge or bill or payment or pay) SAME updat\$ (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:19
L13	610	(charge or bill or payment or pay) SAME updat\$ (volume or number or quantity or amount) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/24 14:45
L14	156	(charge or bill or payment or pay) SAME updat\$ (volume or number or quantity or amount) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/24 14:46
L15	156	(charge or bill or payment or pay) SAME updat\$ (volume or number or quantity or amount) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "709".clas.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:53
L16	87	(charge or bill or payment or pay) SAME updat\$ (volume or size or file\$1size) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "709".clas.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:53
L17	90	(charge or bill or payment or pay) SAME updat\$ (volume or size or file\$1size or bytes) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "709".clas.	US-PGPUB; USPAT; USOCR; EPO	AND .	ON	2006/04/24 14:53
L18	89	(charge or bill or payment or pay) SAME updat\$ (volume or size or file\$1size or \$bytes) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "709".clas.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 14:59

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L19	4	(charge or bill or payment or pay) SAME (volume or size or file\$1size or \$bytes) SAME (html or multi\$1media or document) SAME updat\$ (internet or network or web\$1site) @ad<"20000727" "709".clas.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 15:00
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L21	0	(charge or bill or payment or pay) SAME (volume or size or file\$1size or \$bytes) SAME (html or multi\$1media or document) SAME updat\$ (internet or network or web\$1site) @ad<"20000727" 7/\$. clas. not accenture.as. not intertrust.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 15:00
L22	11	(charge or bill or payment or pay) SAME (volume or size or file\$1size or \$bytes) SAME (html or multi\$1media or document) SAME updat\$ (internet or network or web\$1site) @ad<"20000727" "7"\$. clas. not accenture.as. not intertrust.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 15:03
L23	102	(charge or bill or payment or pay) SAME (volume or size or file\$1size or \$bytes) SAME (html or multi\$1media or document) updat\$ (internet or network or web\$1site) @ad<"20000727" "7"\$.clas. not accenture.as. not intertrust.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 15:05
L24	126	(charge or bill or payment or pay) SAME (volume or size or file\$1size or \$bytes) SAME (html or multi\$1media or document) (internet or network or web\$1site) @ad<"20000727" "7"\$.clas. not accenture.as. not intertrust.as.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/04/24 15:03